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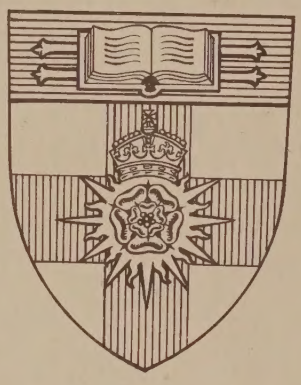

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ACCOUNTS AND PAPERS:

SIXTY-FIVE VOLUMES.

—(4.)—

NAVY ESTIMATES;

NAVY APPROPRIATION ACCOUNTS.

Session

29 *January* 1908 —— 21 *December* 1908.

VOL. LXV.

1908.

ACCOUNTS AND PAPERS:

1908.

SIXTY-FIVE VOLUMES:—CONTENTS OF THE

FOURTH VOLUME.

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NAVY ESTIMATES

FOR

THE YEAR

1908-1909,

WITH

EXPLANATION OF DIFFERENCES.

(PRESENTED TO PARLIAMENT BY COMMAND OF HIS MAJESTY.)

Ordered, by The House of Commons, *to be Printed,*
30 *January* 1908.

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1908.

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EXPLANATIONS OF DIFFERENCES between the Numbers and Amounts proposed in the NAVY ESTIMATES for 1908–1909, and the Numbers and Amounts VOTED for 1907–1908.

VOTE A.

Numbers Voted, 1907–1908	128,000
Numbers Proposed for 1908–1909	128,000

No variation.

VOTE 1.

WAGES, &c., OF OFFICERS, SEAMEN AND BOYS, COASTGUARD, AND ROYAL MARINES.

INCREASE £. 260,000

Due principally to provision for increased numbers of Commissioned and Warrant Officers Petty Officers and Men, for progressive increases of pay, for increased expenditure on account of extra pay to men in Submarines and Torpedo Boats, and for additional pay for Leap Year; modified by a reduction due to a decrease in numbers of Coast Guard.

VOTE 2.

VICTUALLING AND CLOTHING FOR THE NAVY.

INCREASE £. 290,000

Increased requirements for Salaries and Wages of Staff in Victualling Yards, Victualling Yard Craft, Provisions, Messing Allowances, &c., Mess Traps, Miscellaneous Stores, Marine Clothing, &c., and Marine Barrack Stores; modified by reduced requirements for Cost of Rations, &c., to Royal Marines on shore. There is also an increase in Appropriations in Aid. In addition to the Cash Expenditure, Stocks of Victualling Stores purchased in previous years will be drawn upon without replacement to the extent of £100,000 (Estimated).

VOTE 3.

MEDICAL ESTABLISHMENTS AND SERVICES.

DECREASE £. 10,000

Decreased requirements for Hospital Stores, and for Subsistence, &c., of Seamen at Sick Quarters; modified by increased requirements for the Staff for Naval Hospitals. In addition to the Cash Expenditure, Stocks of Medical Stores purchased in previous years will be drawn upon without replacement to the extent of £150 (Estimated).

Explanations of Differences—*continued.*

VOTE 4.

MARTIAL LAW.

DECREASE - - - - - - - - - - - £. 300

Due to reduced requirements for Subsistence of Prisoners in Colonial, &c., Prisons; modified by increased Provision for Naval Prisons at Home.

VOTE 5.

EDUCATIONAL SERVICES.

DECREASE - - - - - - - - - - - £. 5,500

Due to reduced requirements for the Royal Naval College, Greenwich, for the Royal Naval Engineering College, Devonport, owing to the reduction in the number of Cadets under instruction, and for Educational Staff for the Fleet; modified by increased requirements in connection with the training of Naval Cadets at the Royal Naval Colleges at Osborne and Dartmouth, and by a reduction in the amount of contributions by parents, &c., towards the cost of training Engineer Cadets.

VOTE 6.

SCIENTIFIC SERVICES.

INCREASE - - - - - - - - - - - £. 900

Due to increased expenditure in connection with the Preparation of Charts and the Staff of the Hydrographic Department; modified by an increase in the receipts from the Sale of Charts.

VOTE 7.

ROYAL NAVAL RESERVES.

DECREASE - - - - - - - - - - - £. 50,000

Decrease in respect of the Royal Naval Reserve, owing to a reduction in numbers and to the introduction of the revised system of training, and reduced requirements in connection with the Royal Naval Volunteers; modified by increased expenditure on account of the Royal Fleet Reserve due to an increase in numbers.

VOTE 8.

SHIPBUILDING, REPAIRS, MAINTENANCE, &c.

SECTION I.—PERSONNEL.

INCREASE - - - - - - - - - - - £. 386,300

Increased requirements for Repairs of the Fleet and for fitting Magazine Cooling Arrangements in His Majesty's Ships.

Explanations of Differences—*continued.*

VOTE 8.—*continued.*

SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

SECTION II.—MATÉRIEL.

INCREASE - - - - - - - - £. 1,121,800

Due to increased requirements for Structural Materials, General Stores and for Fuel Lubricating Oils, &c., for the Fleet; modified by reduced requirements for Freight of Stores, for New Craft, and Machinery for Coaling, &c. In addition to the Cash Expenditure, Stocks of Naval Stores purchased in previous years will be drawn upon without replacement to the extent of £200,000 (Estimated).

SECTION III.—CONTRACT WORK.

DECREASE - - - - - - - £. 425,300

Due to reduced requirements for Propelling Machinery, Hulls of Ships, Repairs, &c., of Ships, Gun Mountings, and for Fixed Machinery provided for prior to 1st April, 1907, out of advances under the Naval Works Acts, 1895 to 1905; modified by increased requirements for Auxiliary Machinery, Armour, Inspection of Contract Work, Machinery for Shore Establishments, Royal Reserve of Merchant Cruisers, and Purchase of Ships, &c.

VOTE 9.

NAVAL ARMAMENTS.

DECREASE - - - - - - - - - - £. 300,000

Due to reduced requirements for Guns, Ammunition, Torpedoes and Mines; modified by increased requirements for Powder Cases, for Inspection and Experimental Services, and for Wages of Artificers, &c., in Naval Ordnance Establishments. In addition to the Cash Expenditure, Stocks of Naval Ordnance Stores purchased in previous years will be drawn upon without replacement to the extent of £200,000 (Estimated).

VOTE 10.

WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD.

DECREASE - - - - - - - - £. 451,700

Decreased requirements for New Works and for Miscellaneous Services; modified by increased requirements for Minor New Works, Foundations for Machinery and Purchases of Land, and by an increase in the annuity in repayment of advances made under the Naval Works Acts, 1895 to 1905.

VOTE 11.

MISCELLANEOUS EFFECTIVE SERVICES.

INCREASE - - - - - - - - - - £. 8,200

Due to increased requirements for Wages, &c., of Civilians employed on F[illegible] modified by reduced provision for Passage Money, Postal and Telegraph[illegible] Expense of Committees, Advertisements and Miscellaneous Payments.

Explanations of Differences—*continued.*

VOTE 12.

ADMIRALTY OFFICE.

INCREASE - - - - - - £. 5,600

Additional Staff for various Departments and progressive increases for length of service; reduced by a saving on new appointments to the staff generally.

VOTE 13.

HALF PAY AND RETIRED PAY.

INCREASE - - - - - - - £. 30,900

Increased provision for Half Pay and Retired Pay.

VOTE 14.

NAVAL AND MARINE PENSIONS, GRATUITIES, AND COMPASSIONATE ALLOWANCES.

INCREASE - - - - - - - - £. 32,600

Increased provision for Pensions to Warrant Officers, &c., for Pensions and Gratuities to Seamen and Marines, and for Pensions, &c., for Widows of Naval and Marine Officers, &c.

VOTE 15.

CIVIL PENSIONS AND GRATUITIES.

INCREASE - - - - - - - £. 6,500

Due to an increase in Superannuation Allowances to Civil Officers and in the Contribution in Aid of the Fund for Pensions of the Metropolitan Police Force, and to provision being made for a Grant to Sir David Gill, K.C.B., late Astronomer, Cape of Good Hope Observatory; modified by a decrease in Civil Pensions and Allowances to Coast Guard.

STATEMENT showing the GROSS EXPENDITURE on NAVAL SERVICES for the years 1904–1905 to 1906–1907 together with the ESTIMATED GROSS EXPENDITURE for 1907–1908 and 1908–1909.

	ACTUAL EXPENDITURE.			ESTIMATED EXPENDITURE.	
	1904–1905.	1905–1906.	1906–1907.	1907–1908.	1908-1909.
	£.	£.	£.	£.	£.
Gross Expenditure (Navy Vote) - - - - - -	38,293,738	34,861,443	33,262,649	32,911,046	33,942,003
Abate: Annuity under the Naval Works Acts, 1895 to 1905	634,238	1,015,812	1,094,309	1,214,402	1,264,032
	37,659,500	33,845,631	32,168,340	31,696,644	32,677,971
Expenditure from Loans - - - - - - - -	3,402,575	3,313,604	2,431,201	1,135,000	896,925
Value of Stores drawn from stock, without replacement, in aid of cash expenditure.	—	768,850	1,024,200	1,241,800	500,150
Expenditure on behalf of Naval Services from Votes of other Departments	373,686	372,695	354,084	370,360	382,742
TOTAL - - £	41,435,761	38,300,780	35,977 825	34,443,804	34,457 788

ABSTRACT OF NAVY ESTIMATES FOR 1908–1909.

PAGES.	VOTES.		ESTIMATES. GROSS ESTIMATE.
		I.—NUMBERS:	
10	A.	TOTAL NUMBER OF OFFICERS, SEAMEN, BOYS, COAST GUARD, AND ROYAL MARINES	128,000
		II.—EFFECTIVE SERVICES:	£.
18	1	WAGES, &c. OF OFFICERS, SEAMEN, AND BOYS, COAST GUARD, AND ROYAL MARINES	7,266,217
39	2	VICTUALLING AND CLOTHING FOR THE NAVY	2,862,071
50	3	MEDICAL ESTABLISHMENTS AND SERVICES	278,962
62	4	MARTIAL LAW	14,000
67	5	EDUCATIONAL SERVICES	230,441
77	6	SCIENTIFIC SERVICES	95,195
84	7	ROYAL NAVAL RESERVES	376,584
89	8	SHIPBUILDING, REPAIRS, MAINTENANCE, &c.:	
		Section I.—PERSONNEL	2,958,000
		Section II.—MATÉRIEL	4,539,000
		Section III.—CONTRACT WORK	7,357,700
118	9	NAVAL ARMAMENTS	2,208,700
126	10	WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD	2,340,700
142	11	MISCELLANEOUS EFFECTIVE SERVICES	421,607
147	12	ADMIRALTY OFFICE	378,975
		TOTAL EFFECTIVE SERVICES £.	31,328,152
		III.—NON-EFFECTIVE SERVICES:	
159	13	HALF PAY AND RETIRED PAY	881,618
167	14	NAVAL AND MARINE PENSIONS, GRATUITIES, AND COMPASSIONATE ALLOWANCES	1,354,393
174	15	CIVIL PENSIONS AND GRATUITIES	377,840
		TOTAL NON-EFFECTIVE SERVICES £.	2,613,851
		GRAND TOTAL £.	33,942,003

Note.—Provision to the extent of 390,661*l.* is included in the Estimates for 1908-1909 under Votes 8, 10 and 12, of the Naval Works Acts, 1895 to 1905.

In addition to the Cash expenditure, stocks of Stores purchased in previous years

Admiralty, 29th January, 1908. TWEEDMOUTH. J. A. FISHER. W. H. MAY.

ABSTRACT OF NAVY ESTIMATES FOR 1908–1909.

1908–1909.		ESTIMATES 1907–1908.			DIFFERENCE ON NET ESTIMATES.		VOTES.
APPROPRIATIONS IN AID.	NET ESTIMATE.	GROSS ESTIMATE.	APPROPRIATIONS IN AID.	NET ESTIMATE.	INCREASE.	DECREASE.	
	Total Numbers.			*Total Numbers.*	*Numbers.*	*Numbers.*	
—	128,000	128,000	—	128,000	—	—	A
£.	£.	£.	£.	£.	£.	£.	
136,517	7,129,700	7,006,412	136,712	6,869,700	260,000	—	1
575,671	2,286,400	2,441,217	444,817	1,996,400	290,000	—	2
20,262	258,700	287,856	19,156	268,700	—	10,000	3
100	13,900	14,295	95	14,200	—	300	4
63,441	167,000	236,831	64,331	172,500	—	5,500	5
29,195	66,000	90,280	25,180	65,100	900	—	6
8,284	368,300	426,518	8,218	418,300	—	50,000	7
							8
21,800	2,936,200	2,571,700	21,800	2,549,900	386,300	—	Sec. I.
382,000	4,157,000	3,420,200	385,000	3,035,200	1,121,800	—	Sec. II.
137,000	7,220,700	7,783,000	137,000	7,646,000	—	425,300	Sec. III.
160,000	2,048,700	2,508,700	160,000	2,348,700	—	300,000	9
34,000	2,306,700	2,792,400	34,000	2,758,400	—	451,700	10
12,407	409,200	414,437	13,437	401,000	8,200	—	11
8,775	370,200	373,350	8,750	364,600	5,600	—	12
1,589,452	29,738,700	30,367,196	1,458,496	28,908,700	2,072,800	1,242,800	
12,818	868,800	850,775	12,875	837,900	30,900	—	13
19,793	1,334,600	1,321,745	19,745	1,302,000	32,600	—	14
440	377,400	371,330	430	370,900	6,500	—	15
33,051	2,580,800	2,543,850	33,050	2,510,800	70,000	—	
1,622,503	32,319,500	32,911,046	1,491,546	31,419,500	2,142,800	1,242,800	

NET INCREASE - - - £. 900,000

for the continuation of services provided for prior to 1st April, 1907, out of funds raised under the authority

will be drawn upon without replacement to the extent of 500,150*l.* (estimated).

H. B. JACKSON. L. WINSLOE. GEORGE LAMBERT.

EDMUND ROBERTSON,
Secretary.

STATEMENT showing the numbers borne and the actual EXPENDITURE on NAVAL SERVICES for the

YEAR.	VOTE A. — Numbers.	VOTE 1. — Wages, &c., of Officers, &c.	VOTE 2. — Victualling and Clothing.	VOTE 3. — Medical Establishments, &c.	VOTE 4. — Martial Law.	VOTE 5. — Educational Services.	VOTE 6. — Scientific Services.	VOTE 7. — Royal Naval Reserves.	VOTE 8. — Shipbuilding, Repairs, Maintenance, &c.		
									Section I. Personnel.	Section II. Matériel.	Section III. Contract Work.
		£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
1899–00	108,595	5,208,061	1,757,659	174,825	14,761	85,203	63,192	228,661	2,481,179	4,482,863	5,111,279
1900–01	112,429	5,507,086	1,888,313	216,001	17,095	90,777	61,414	221,288	2,621,021	4,944,954	6,931,654
1901–02	117,116	5,805,498	1,882,295	206,926	17,083	94,771	63,295	246,243	2,701,937	5,323,163	6,794,326
1902–03	121,870	6,075,015	2,022,613	243,007	18,183	96,764	62,381	264,171	2,848,812	4,435,818	7,601,950
1903–04	125,948	6,356,710	2,363,431	254,706	14,290	110,999	68,714	287,454	3,043,217	4,719,033	10,832,371
1904–05	130,490	6,785,785	2,410,030	283,164	14,409	137,745	68,133	378,879	3,019,571	5,260,189	10,071,514
1905–06	127,667	6,835,909	2,157,427	265,457	13,279	151,076	73,083	385,060	2,625,285	4,905,075	7,781,483
1906–07	127,431	7,064,837	1,865,994	253,274	12,857	155,705	62,328	346,291	2,490,448	3,092,134	8,388,514
1907–08 (Estimate)	128,000	6,869,700	1,996,400	268,700	14,200	172,500	65,100	418,300	2,549,900	3,035,200	7,646,000
1908–09 (Estimate)	128,000	7,129,700	2,286,400	258,700	13,900	167,000	66,000	368,300	2,936,200	4,157,000	7,220,700

Years 1899–1900 to 1906–7 (inclusive) and the ESTIMATE for 1907–8 and 1908–9

VOTE 9. — Naval Armaments.	VOTE 10. — Works.	VOTE 11. — Miscellaneous.	VOTE 12. — Admiralty Office.	VOTE 13. — Half Pay, &c.	VOTE 14. — Naval,&c., Pensions.	VOTE 15. — Civil Pensions, &c.	VOTE 16. — Naval Force in Australasia.
£.	£.	£.	£.	£.	£.	£.	£.
2,566,416	743,978	274,205	257,100	773,874	1,105,751	339,716	60,300
3,531,189	870,070	528,948	270,011	768,901	1,123,278	339,899	60,314
3,837,271	962,723	489,769	284,570	775,370	1,147,861	344,317	—
3,252,152	1,064,174	412,676	298,744	780,900	1,165,850	353,817	—
3,065,059	1,440,200	496,626	309,863	791,617	1,191,713	357,010	—
3,615,816	1,551,630	530,268	329,149	805,888	1,219,841	375,615	—
2,858,131	1,798,635	497,529	342,201	832,798	1,229,098	397,750	—
2,725,458	1,759,972	404,174	347,034	840,779	1,276,138	384,596	—
2,348,700	2,758,400	401,000	364,600	837,900	1,302,000	370,900	—
2,048,700	2,306,700	409,200	370,200	868,800	1,334,600	377,400	—

Balances Irrecoverable.	Total Expenditure.	REMARKS.
£.	£.	
2,197	25,731,220	Net Increase, 1,850,345*l.* Increase in Numbers. Shipbuilding requirements were not met to the extent anticipated, but increased purchases of Naval Stores were necessitated by the gradual expansion of the Fleet, and special requirements consequent on the South African War.
6,316	29,998,529	Net Increase, 4,267,309*l.* Increase in Numbers and improved pay to Engineer Officers, Sick Berth Staff and Domestics. In this year an additional (1,269,300*l.*) and a supplementary (1,250,000*l.*) Vote was taken to provide for an increased programme in shipbuilding and for expenses in connection with the South African War (154,215*l.*), and affairs in China (464,883*l.*). Special expenditure was also incurred in connection with the visit of Their Royal Highnesses the Duke and Duchess of York to Australia, etc. (41,585*l.*). Under Vote 9 large additional expense was incurred bythe purchase of increased reserves of guns and ammunition.
3,897	30,981,315	Net Increase, 982,786*l.* Increase in Numbers, together with improved rates of pay to Gunnery and Torpedo Ratings. Pay to Officers and Crew of "Ophir," and of Australian contingent in China, and Gratuity for service in South Africa. Institution of the Royal Fleet Reserve (Vote 7, 19,835*l.*). Abnormal conditions due tc events in China were still operative. Provision in Vote 10 for the first annuity (122,255*l.*) in repayment of advances under Naval Works Acts.
6,950	31,003,977	Net Increase, 22,662*l.* Increase in Numbers, with improvements in pay of Lieutenants and Medical Officers, and introduction of the revised Seamen's Ration. Decrease under Vote 8, Section 2, due to small purchases of armour and structural matériel, counterbalanced by increased provision for contract work. In the absence of special requirements the expenditure under Vote 9 fell to a more normal figure. A further annuity of 175,640*l.* included in Vote 10. Under Vote 11 special expenditure was incurred on account of the coronation celebrations.
6,464	35,709,477	Net Increase, 4,705,500*l.* Additional Numbers and improved pay to Royal Marines and Engineer Officers. Introduction of new system for training Naval Cadets. Growth of the Reserve Services, and increased expenditure on shipbuilding and repairing by contract. A further annuity of 204,115*l.* under Vote 10, with a general increase of works expenditure to keep pace with the expansion of the Fleet.
2,055	36,859,681	Net Increase, 1,150,204*l.* Increase in Numbers, and improved rates of pay and allowances to men of the Royal Marines. Grant of free rations to Royal Marines on shore. Additional staff, etc., at Royal Naval Hospitals consequent on increased accommodation. Increased expenditure in connection with the training of Naval Cadets. Extension of the Royal Naval Reserves, including formation of branches at Malta and in Australia, also of the Royal Naval Volunteers. Decreased expenditure on Dockyard Labour, Vote 8, Section I., and on Contract Work, Vote 8, Section III., modified by increased charges for Armour and Naval Stores, Vote 8, Section II. Additional Expenditure on Naval Armaments. There was a further annuity of 132,228*l.* under the Naval Works Acts, and additional expenditure was incurred on Naval and Civil Pensions, etc.
2,565	33,151,841	Net Decrease, 3,707,840*l.* Decrease in Numbers. Increased requirements in respect of Wages, etc., of Officers, Seamen, etc. Reduced expenditure on Victualling and Clothing, Medicines and Medical Stores. Increased expenditure in connection with the training of Naval Cadets and Royal Naval Reserves. Reduced expenditure on the Shipbuilding, etc., Programme, on Naval Armaments, and on Works. There was a further annuity of 381,574*l.* under the Naval Works Acts. Reduced charges in respect of Miscellaneous Effective Services. Additional expenditure on Half Pay, Naval and Civil Pensions, etc. *Note*:—In addition to the Cash expenditure, stocks of Stores purchased in previous years were drawn upon without replacement to the extent of 768,850*l.*
1,554	31,472,087	Net Decrease, 1,679,754*l.* Increased requirements in respect of Wages, etc., of Officers, Seamen, etc., and in connection with the training of Naval Cadets. Decreased requirements for Victualling and Clothing, Medicines and Medical Stores, Scientific Services and for Royal Naval Reserves. Reduced expenditure on the Shipbuilding, etc., Programme, on Naval Armaments, Works, Miscellaneous Effective Services and on Civil Pensions. Further Annuity of 78,497*l.* under the Naval Works Acts and Additional expenditure on Naval Pensions, etc. *Note*:—In addition to the Cash expenditure, stocks of Stores purchased in previous years were drawn upon without replacement to the extent of 1,024,200*l.*
—	31,419,500	Net Decrease, 52,587*l.* Reduced requirements in respect of Wages, etc., of Officers, Seamen, etc. Increased requirements for Victualling and Clothing, and for Medicines and Medical Stores. Increased expenditure in connection with the training of Naval Cadets, Scientific Services and Royal Naval Reserves. Reduced expenditure on the Shipbuilding, &c., Programme, on Naval Armaments and on Civil Pensions. Further Annuity of 120,093*l.* under the Naval Works Acts and additional expenditure on Works and Naval Pensions, etc. *Note*:—In addition to the Cash expenditure, stocks of Stores purchased in previous years will be drawn upon without replacement to the extent of 1,241,800*l.*
—	32,319,500	Net Increase 900,000*l.* *See* detailed explanation on pages iii to vi.

STATEMENT of the Principal Points of DIFFERENCE between the Estimates of 1907–1908 and those for 1908–1909.

INCREASES.	£.
Wages, &c., of Officers, Seamen, and Marines	260,000
Victualling and Clothing	290,000
Scientific Services	900
Wages of Artificers and Police in Dockyards	380,630
Naval Stores, and Fuel, &c., for the Fleet	1,107,200
Decrease in Amount of Receipts arising from the Sale of Unserviceable Naval Stores and Machinery	40,000
Auxiliary Machinery for His Majesty's Ships and Vessels (Contract)	84,215
Armour for His Majesty's Ships and Vessels (Contract)	263,215
Inspection of Contract Work	10,570
Machinery, &c., for His Majesty's Shore Establishments (Contract)	96,200
Royal Reserve of Merchant Cruisers	38,000
Purchase of Ships, Vessels, &c.	30,000
Small Arms, Maintenance of Naval Ordnance Vessels, and Miscellaneous Naval Ordnance Stores	74,800
Inspection, Proof, Experiments, &c., in connection with Naval Ordnance Stores	11,000
Wages of Artificers and Police in Naval Ordnance Establishments	9,492
Miscellaneous Effective Services	8,200
Non-Effective Services	70,000
Miscellaneous Increases	10,278
	2,784,700

DECREASES.	£.	
Medical Establishments and Services	10,000	
Educational Services	5,500	
Royal Naval Reserves	50,000	
Increase in Amount of Receipts arising from the Sale of Old Ships	27,000	
Propelling Machinery for His Majesty's Ships and Vessels (Contract)	235,094	
Hulls of Ships (Contract)	573,278	
Repairs and Alterations by Contract of Ships, &c.	18,000	
Gun Mountings and Air-Compressing Machinery (Contract)	121,128	
Guns	120,000	
Projectiles and Ammunition	175,000	
Torpedoes and Gun Cotton	98,000	
Works, Buildings and Repairs	451,700	
		1,884,700
NET INCREASE £.		900,000

STATEMENT showing the Total Estimated EXPENDITURE for the NAVAL SERVICE, including Amounts provided in the NAVY ESTIMATES, as well as in the CIVIL SERVICE and other ESTIMATES, for the following Services :—

	£	1908–1909.	1907–1908.
NAVY ESTIMATES:		£.	£.
Estimated Expenditure (after deducting Appropriations in Aid)		32,319,500	31,419,500
CIVIL SERVICE ESTIMATES: (*a*)			
Estimated Expenditure under—			
Class I. Vote 9.—Public Buildings, Great Britain:			
Maintenance and Repairs, including New Works, Alterations, &c	35,380		
Rents, Insurance, Tithes, &c.	10,600		
Fuel, Light, Water, &c.	5,400		
Furniture	4,500		
		55,880	45,630
Class I. Vote 10.—Surveys of the United Kingdom		2,850	2,000
„ I. „ 13.—Rates on Government Property		135,400	128,700
„ I. „ 14.—Public Works and Buildings, Ireland:			
Coast Guard, viz.:	£.		
Purchase of Sites	—		
New Works and Alterations, including Naval Reserve Stations	3,315		
Maintenance and Supplies	4,107		
	7,422		
Naval Reserve, viz.:			
Maintenance and Supplies	100		
		7,522	7,948
Class II. Vote 8.—Board of Trade:			
Staff and Incidental Expenses in connection with the Royal Naval Reserve Force		4,000	4,150
„ II. „ 9.—Mercantile Marine Services:			
Staff and Incidental Expenses in connection with the Royal Naval Reserve Force		3,000	3,300
„ II. „ 14.—Exchequer and Audit Department (Cost of Audit):	£.		
Navy Cash Accounts	9,225		
Expense and Manufacturing Accounts	5,725		
Store Accounts	5,947		
		20,897	20,225
Class II. Vote 23.—Stationery and Printing		100,000	100,000
„ III. „ 1.—Law Charges, England		9,478	8,148
Maintenance of Naval Prisoners:			
„ III. „ 7.—Prisons, England and the Colonies		3,456	4,252
„ III. „ 13.—Prisons, Scotland		120	150
„ III. „ 20.—Prisons, Ireland		379	397
REVENUE DEPARTMENT ESTIMATES:			
Vote 1. Customs.—Percentage for provision of funds for District Paymasters of the Coast Guard		160	135
„ „ Staff and Incidental Expenses in connection with the Royal Naval Reserve Force		3,300	3,300
Vote 2. Inland Revenue.—Analysis of Food, &c.		300	275
Vote 3. Post Office.—Postage of Official Correspondence (including Parcels)	£. 21,000		
„ Post Office Telegraphs.—Official Telegrams and Expenses in connection with Telegraphs (Admiralty Wires, and Services of Clerks)	15,000		
		36,000	41,750
TOTAL	£.	32,702,242	31,789,860

Note.—In addition to the Services shown above, an annuity of 16,243*l.* 18*s.* is payable to the Commissioners of Woods, &c., from the Consolidated Fund, under the Public Offices Sites Act of 1882 (45 & 46 Vict. c. 32).

(*a*) Provision is also made in the Estimate for Osborne (Class I., Vote 2.) for expenditure in connection with the treatment of invalid Officers of the Navy in the Convalescent Home at Osborne.

STATEMENT SHOWING THE CONTRIBUTIONS TOWARDS

Received from.	Nature of Service.	Vote. 1	Vote. 2	Vote. 3	Vote. 7
		£.	£.	£.	£.
INDIA	Maintenance of His Majesty's Ships in Indian Waters	28,000	9,100	500	–
	Indian Troop Service (on account of work performed by the Admiralty)	–	–	–	–
AUSTRALIAN COMMONWEALTH DOMINION OF NEW ZEALAND	Maintenance of an Australasian Squadron and the establishment of a branch of the Royal Naval Reserve	58,000	18,300	600	5,000
CAPE COLONY	General maintenance of the Navy	11,100	4,600	–	–
NATAL		7,700	3,200	–	–
NEWFOUNDLAND	Maintenance of a branch of the Royal Naval Reserve	–	–	–	3,000
	Total £.	104,800	35,200	1,100	8,000

FROM INDIA AND THE COLONIES

NAVAL EXPENDITURE.

VOTE.									TOTAL.
8			9	11	12	13	14	15	
Section I.	Section II.	Section II.							
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
12,500	10,200	13,000	11,600	2,500	–	4,300	8,300	–	100,000
–	–	–	–	–	3,050	–	–	350	3,400
–	30,700	95,000	5,500	7,000	–	8,500	11,400	–	200,000 10,000
4,900	9,100	14,100	6,200	–	–	–	–	–	50,000
3,400	6,400	9,900	4,400	–	–	–	–	–	35,000
–			–	–	–	–	–	–	3,000
20,800	56,400	132,000	27,700	9,500	3,050	12,800	19,700	350	431,400

VOTE (A.)

NUMBERS of OFFICERS, SEAMEN and BOYS, COASTGUARD, and ROYAL MARINES, Borne on the Books of His Majesty's Ships, and at the ROYAL MARINE DIVISIONS.

One Hundred and Twenty-eight Thousand.

(128,000*.)

I.—SEA SERVICE.

Under which Vote Provided.	RANKS, &c.	NUMBERS, ALL RANKS. 1908–1909.		NUMBERS, ALL RANKS. 1907-1908.		Numbers of all Ranks borne on 1st January 1908.
	FOR HIS MAJESTY'S FLEET.					
	Flag Officers	26		26		
	Commissioned Officers	4,618		4,580		
	Subordinate Officers	638		641		
	Warrant Officers	1,767		1,760		
	Petty Officers and Seamen	91,315		90,729		
	Boys (Service)	1 634		1,943		
			99,998		99,679	99,219
	COAST GUARD.					
	Commissioned Officers	103		109		
Vote 1	Chief Officers of Divisions and Stations	230		232		
	Petty Officers and Seamen	3 207		3,562		
			3,540		3,903	3,742
	ROYAL MARINES (for Service Afloat and on Shore).					
	Commissioned Officers	458		471		
	Warrant Officers	44		43		
	Staff Sergeants and Sergeants	1,370		1,385		
	Band Ranks, Buglers and Musicians	1,426		1,520		
	Rank and File	14,645		14,720		
	Band Boys	403	(a)	232		
			18,346		18,371	18,309
	Total		121,884		121,953	121,270
	NET DECREASE		69			

II.—OTHER SERVICES.

	Naval Cadets	784		769		
	Engineer Cadets	55		109		
Vote 1	Pensioners in Home Ships, Etc.	416		471		
	Boys under Training—Seaman Class	2,630		2,200		
	Ditto Artificer Class	533		539		
			(b)4,418		4,088	4,166
Vote 2	For Victualling and Clothing for the Navy	3		22		
Vote 3	For Medical Establishments and Services	554		573		
Vote 4	For Martial Law	23		19		
Vote 5	For Educational Services	576		607		
Vote 6	For Scientific Services	10		12		
Vote 7	For Royal Naval Reserves	54		52		
Vote 8	For Shipbuilding, Repairs, Maintenance, &c.:					
	Section I.	241		362		
	Section II.	27		21		
	Section III.	74		71		
Vote 9	For Naval Armaments	67		105		
Vote 10	For Works, Buildings, and Repairs, at Home and Abroad	—		47		
Vote 11	For Miscellaneous Effective Services	1		1		
Vote 12	For Admiralty Office	68		67		
			1,698		1,959	1,902
	Total		(c) 6,116		6,047	6,068
	NET INCREASE		69			
	Total, Sea Service	121,884		121,953		
	„ other Services	6,116		6,047		
			128,000		128,000	
	NO VARIATION IN TOTAL.					

* Average for the year.

(a) Including 13 officers, Sub-Head H.

(b) Including 12 officers, Sub-Head H.

(c) Including Officers, Seamen and Service Boys	2,343	—	2,396
„ Retired Officers and Pensioners (Vote 1)	416	—	471
„ Boys (Training, Seaman Class)	2,630	—	2,200
„ Boys (Training, Artificer)	533	—	539
„ Boys (Training, Artisan)	77	—	217
„ Royal Marines	117	—	224
	6,116	—	6,047

NUMBERS of OFFICERS on SALARY and HALF-PAY, and OFFICERS, SEAMEN, and ROYAL MARINES in the RESERVES, in addition to those shown in Vote A.

Under which Vote Provided.	ESTABLISHMENTS.	NUMBERS, ALL RANKS. 1908–1909.		1907-1908.		Numbers borne on 1st January 1908.
	OFFICERS ON SALARY.					
Vote 2	For Victualling and Clothing for the Navy	—		1		
Vote 3	For Medical Establishments and Services	73		72		
Vote 4	For Martial Law	1		1		
Vote 5	For Educational Services	2		2		
Vote 6	For Scientific Services	2		—		
Vote 8	For Shipbuilding, Repairs and Maintenance	15		17		
Vote 9	For Naval Armaments	3		—		
Vote 12	For Admiralty Office	34		37		
			(a) 130		130	130
Vote 13	Officers on Half-pay	353		330		
			(a) 353		330	290
	ROYAL NAVAL RESERVE.					
	Officers (including 25 for R.N.R., Australasia, and 84 Assistant Paymasters—Reserve of Accountant Officers)	1,974		2,036		
	Men :—					
	Home Force: Leading Seamen, Seamen (15,200); Engine Room Artificers (610); Leading Stokers, Stokers (5,700)	21,510		25,000		
	Newfoundland	600		600		
	Malta	400		400		
Vote 7	Australasia	400		400		
			24,884		28,436	26,615
	ROYAL FLEET RESERVE. (b)					
	Men: Class A.—Pensioners: Seaman and Stoker Classes 5,650; Police ratings 200; Royal Marines 2,000	7,850		8,000		
	Men: Class B.—Non-Pensioners: Seaman and Stoker Classes 10,180; Police ratings 20; Royal Marines 3,500	13,700		12,700		
	Men: Class C.—Non-Pensioners: Artisans	—		—		
			21,550		20,700	18,745
	ROYAL NAVAL VOLUNTEERS.					
	Officers and Men (Efficients)	3,400		3,700		
			3,400		3,700	3,285
	PENSIONERS.					
Vote 14	Seamen	(c) 5,926		5,441		
	Royal Marines	(d) 1,123		960		
			7,049		6,401	7,657
	Total		57,366		59,697	56,722
	Total, Vote A.	128,000		128,000		127,338
	Total Salary, Half-pay and Reserves	57,366		59,697		56,722
	Grand Total		185,366		187,697	184,060

(a) For Ranks, *see* pages 16 and 17.
(b) This Reserve was established 1st March 1901; the numbers are an estimate of the strength that it is anticipated will be attained in 1908–09, and include 550 men of the Seaman Pensioner Reserve.
(c) This number includes all Long Service Pensioners under 55 years of age, viz., 12,180 after deducting 5,850 the estimated number in Class A. of the Royal Fleet Reserve, and 404 serving in Home Ships, &c., *see* page 15.
(d) This number includes all Long Service Pensioners under 55 years of age, viz., 3,123, after deducting 2,000 the estimated number in Class A. of the Royal Fleet Reserve.

NUMBERS of OFFICERS, SEAMEN, and BOYS of the ROYAL NAVY; COAST GUARD; and ROYAL MARINES AFLOAT and on SHORE.

RANK, &c.	VOTE 1.—SEA SERVICE. Ships on Active Service.	Gunnery, Torpedo, and Training Ships.	Stationary Ships, &c.	Surveying Ships.	Drill Ships, etc. (a).	Disposable Supernumeraries, &c. (b)	TOTAL for H.M. Fleet, &c.	Coast Guard on Shore.	Royal Marines on Shore.	VOTE 1. Under Training, and Pensioners, &c.	VOTE 2. Victualling and Clothing for the Navy. Borne on Ships' Books.	VOTE 3. Medical Establishments and Services. Borne on Ships' Books.	VOTE 4. Martial Law. Borne on Ships' Books.	
FLAG OFFICERS:														
Admirals — Portsmouth	—	—	1	—	—	—	5	—	—	—	—	—	—	1
Admirals — Devonport	—	1	—	—	—	—		—	—	—	—	—	—	2
Admirals — Nore	—	—	1	—	—	—		—	—	—	—	—	—	3
Admirals — Channel Fleet	1	—	—	—	—	—		—	—	—	—	—	—	4
Admirals — Mediterranean Fleet	1	—	—	—	—	—		—	—	—	—	—	—	5
Vice-Admirals — Home Fleet	1	—	—	—	—	—	7	—	—	—	—	—	—	6
Vice-Admirals — Atlantic Fleet	1	—	—	—	—	—		—	—	—	—	—	—	7
Vice-Admirals — Channel Fleet	1	—	—	—	—	—		—	—	—	—	—	—	8
Vice-Admirals — Foreign Stations	4	—	—	—	—	—		—	—	—	—	—	—	9
Vice-Admirals — Home Dockyards	—	—	—	—	—	—		—	—	—	—	—	—	10
Rear-Admirals — Queenstown	—	—	1	—	—	—	13	—	—	—	—	—	—	11
Rear-Admirals — Home Fleet	4	—	—	—	—	—		—	—	—	—	—	—	12
Rear-Admirals — Atlantic Fleet	2	—	—	—	—	—		—	—	—	—	—	—	13
Rear-Admirals — Channel Fleet	2	—	—	—	—	—		—	—	—	—	—	—	14
Rear-Admirals — Mediterranean Fleet	1	—	—	—	—	—		—	—	—	—	—	—	15
Rear-Admirals — Fourth Cruiser Squadron	1	—	—	—	—	—		—	—	—	—	—	—	16
Rear-Admirals — Inspector of Target Practice	—	—	—	—	1	—		—	—	—	—	—	—	17
Rear-Admirals — Royal Naval War College	1	—	—	—	—	—		—	—	—	—	—	—	18
Rear-Admirals — Foreign Dockyards	—	—	—	—	—	—		—	—	—	—	—	—	19
Commodore, 1st Class. East Indies	1	—	—	—	—	—	1	—	—	—	—	—	—	20
TOTAL	21	1	3	—	1	—	26	—	—	—	—	—	—	21
COMMISSIONED OFFICERS:														
EXECUTIVE AND NAVIGATING OFFICERS:														
Commodores, 2nd Class	1	—	4	—	—	—	5	—	—	—	—	—	—	22
Captains	119	18	12	3	—	13	165	—	—	—	—	—	—	23
Commanders	194	29	31	4	8	19	285	—	—	—	—	—	—	24
Lieutenants	1,071	142	111	42	20	246	1,632	—	—	—	—	—	—	25
Sub-Lieutenants	253	5	2	1	6	133	400	—	—	—	—	—	—	26
Staff Captains	—	1	2	—	—	—	3	—	—	—	—	—	—	27
Chief Officers	—	—	1	—	6	—	7	—	—	—	—	—	—	28
Senior Mates	—	—	1	—	5	—	6	—	—	—	—	—	—	29
Chief Gunners and Chief Boatswains	20	22	18	—	3	27	90	—	—	—	—	—	—	30
	1,658	217	182	50	48	438	2,593	—	—	—	—	—	—	31
ENGINEER OFFICERS:														
Engineer Vice-Admiral	—	—	—	—	—	—	—	—	—	—	—	—	—	32
Engineer Rear-Admirals	—	1	3	—	—	—	4	—	—	—	—	—	—	33
Engineer Captains	10	—	—	—	—	—	10	—	—	—	—	—	—	34
Engineer Commanders	156	15	71	—	3	6	251	—	—	—	—	—	—	35
Engineer Lieutenants	364	31	38	1	4	96	538	—	—	—	—	—	—	36
Engineer Sub-Lieutenants	48	2	—	—	—	27	77	—	—	—	—	—	—	37
Chief Artificer Engineers	45	9	5	3	4	17	83	—	—	—	—	—	—	

CHAPLAINS, &c.:														39
Chaplains	68	7	2	—	—	1	78	—	—	—	—	—	—	
Chaplains and Naval Instructors	20	7	3	—	—	1	31	—	—	—	—	—	—	40
Naval Instructors	—	—	—	—	—	—	—	—	—	—	—	—	—	41
Chief Schoolmasters	—	—	—	—	—	—	—	—	—	—	—	—	—	42
	88	14	5	—	—	2	109	—	—	—	—	—	—	43
MEDICAL OFFICERS:														44
Fleet Surgeons	72	12	8	—	4	7	103	—	—	—	—	1	—	
Staff Surgeons	107	8	10	1	3	7	136	—	—	—	—	—	—	45
Surgeons	127	22	18	5	6	7	185	—	—	—	—	—	—	46
	306	42	36	6	13	21	424	—	—	—	—	1	—	47
SECRETARIES:														48
Secretaries	23	2	8	—	—	—	33	—	—	—	—	—	—	49
ACCOUNTANT OFFICERS														
Paymasters-in-Chief	—	2	6	—	—	—	8	—	—	—	—	—	—	
Fleet and Staff Paymasters and Paymasters	141	22	27	—	8	10	208	—	—	—	1	—	—	50
Assistant Paymasters	182	19	47	7	3	—	258	—	—	—	—	—	—	51
	323	43	80	7	11	10	474	—	—	—	1	—	—	52
ARTISAN OFFICERS:														53
Carpenter Lieutenants	1	1	6	—	—	—	8	—	—	—	—	—	—	
Chief Carpenters	7	2	10	—	—	—	19	—	—	—	—	—	—	54
	8	3	16	—	—	—	27	—	—	—	—	—	—	55
TOTAL	3,029	379	444	67	83	616	4,618	—	—	—	1	1	—	56
SUBORDINATE OFFICERS:														57
EXECUTIVE BRANCH:														
Midshipmen	400	—	—	—	—	—	400	—	—	—	—	—	—	
Naval Cadets	115	—	—	—	—	—	115	—	—	784	—	—	—	58
Second Mates of Cruisers	—	—	—	—	7	—	7	—	—	—	—	—	—	59
	515	—	—	—	7	—	522	—	—	784	—	—	—	60
ENGINEER BRANCH:														61
Engineer Cadets	—	—	—	—	—	—	—	—	—	55	—	—	—	62
ACCOUNTANT BRANCH:														
Clerks	96	—	—	—	—	—	96	—	—	—	—	—	—	
Assistant Clerks	20	—	—	—	—	—	20	—	—	—	—	—	—	63
	116	—	—	—	—	—	116	—	—	—	—	—	—	64
TOTAL	631	—	—	—	7	—	638	—	—	839	—	—	—	65
WARRANT OFFICERS:														66
Gunners and Boatswains	615	212	166	6	10	155	1,164	—	—	—	—	—	—	
Carpenters	152	19	19	—	3	67	260	—	—	—	—	—	—	67
Artificer Engineers	252	31	11	2	5	42	343	—	—	—	—	—	—	68
Head Schoolmasters	—	—	—	—	—	—	—	—	—	—	—	—	—	69
Head Wardmasters	—	—	—	—	—	—	—	—	—	—	—	—	—	70
TOTAL	1,019	262	196	8	18	264	1,767	—	—	—	—	4	—	71
RECRUITING STATIONS:														72
Lieutenants, Honorary	—	—	—	—	—	—	—	—	—	4	—	—	—	
Medical Officers	—	—	—	—	—	—	—	—	—	8	—	—	—	73
TOTAL	—	—	—	—	—	—	—	—	—	12	—	—	—	74
Carried forward	4,700	642	643	75	109	880	7,049	—	—	851	1	5	—	75
														76

NOTE.—(*a*) Drill and other ships under the orders of the Admiral Commanding Coast Guard and Reserves; also Drill Ships abroad.
(*b*) Including officers and men studying, qualifying or re-qualifying in Gunnery and Torpedo, ready for draft, on passage, or on leave, etc.

for whom Provision is made in the NAVY ESTIMATES, 1908–1909, together with the SERVICES upon which they are Employed.

	VOTE 5. Educational Services.			VOTE 6. Scientific Services.	VOTE 7. Royal Naval Reserves.	VOTE 8. Shipbuilding, Repairs, and Maintenance.			VOTE 9. Naval Armaments.	VOTE 10. Works, Buildings, &c.	VOTE 11. Miscellaneous Effective Services.	VOTE 12. Admiralty Office.	TOTALS, ALL RANKS.				RANK, &c.
	Borne on Ships' Books.		Borne at Marine Head Quarters.			Section I.	Section II.	Section III.					VOTE 1.		Other Votes.	GRAND TOTAL.	
	For Service in the Fleet.	For Service on Shore.		Borne on Ships' Books.	Borne on Ships' Books.	Borne on Ships' Books.	Borne on Ships' Books.	Borne on Ships' Books.	Borne on Ships' Books.	Borne on Ships' Books.	Borne on Ships' Books.	Borne on Ships' Books.	I. Sea Service. H.M. Fleet, Coast Guard, and Royal Marines.	II. Other Services. Under Training, Pensioners, &c.			
																	FLAG OFFICERS:
1	—	—	—	—	—	—	—	—	—	—	—	—					Admirals — Portsmouth.
2	—	—	—	—	—	—	—	—	—	—	—	—					Devonport.
3	—	—	—	—	—	—	—	—	—	—	—	—	5	–	–	5	Nore.
4	—	—	—	—	—	—	—	—	—	—	—	—					Channel Fleet.
5	—	—	—	—	—	—	—	—	—	—	—	—					Mediterranean Fleet.
6	—	—	—	—	—	—	—	—	—	—	—	—					Vice-Admirals — Home Fleet.
7	—	—	—	—	—	—	—	—	—	—	—	—					Atlantic Fleet.
8	—	—	—	—	—	—	—	—	—	—	—	—	7	–	3	10	Channel Fleet.
9	—	—	—	—	—	3	—	—	—	—	—	—					Foreign Stations.
10	—	—	—	—	—	—	—	—	—	—	—	—					Home Dockyards.
11	—	—	—	—	—	—	—	—	—	—	—	—					Rear-Admirals — Queenstown.
12	—	—	—	—	—	—	—	—	—	—	—	—					Home Fleet.
13	—	—	—	—	—	—	—	—	—	—	—	—					Atlantic Fleet.
14	—	—	—	—	—	—	—	—	—	—	—	—					Channel Fleet.
15	—	—	—	—	—	—	—	—	—	—	—	—	13	–	2	15	Mediterranean Fleet.
16	—	—	—	—	—	—	—	—	—	—	—	—					Fourth Cruiser Squadron.
17	—	—	—	—	—	—	—	—	—	—	—	—					Inspector of Target Practice.
18	—	—	—	—	—	—	—	—	—	—	—	—					Royal Naval War College.
19	—	—	—	—	—	2	—	—	—	—	—	—					Foreign Dockyards.
20	—	—	—	—	—	—	—	—	—	—	—	—	1	–	–	1	Commodore, 1st Class, East Indies.
21	—	—	—	—	—	5	—	—	—	—	—	—	26	–	5	31	- - - TOTAL.
																	COMMISSIONED OFFICERS:
																	EXECUTIVE AND NAVIGATING OFFICERS:
22	—	—	—	—	—	1	—	—	—	—	—	—	5	–	1	6	Commodores, 2nd Class.
23	—	4	—	—	—	7	—	—	—	—	—	1	165	–	12	177	Captains.
24	—	3	—	4	1	3	—	3	—	—	—	4	285	–	18	303	Commanders.
25	—	12	—	3	—	5	4	8	3	—	—	8	1,632	–	43	1,675	Lieutenants.
26	—	—	—	—	—	—	—	—	—	—	—	—	400	–	–	400	Sub-Lieutenants.
27	—	—	—	—	—	1	—	—	—	—	—	—	3	–	1	4	Staff Captains.
28	—	—	—	—	—	—	—	—	—	—	—	—	7	–	–	7	Chief Officers.
29	—	—	—	—	—	—	—	—	—	—	—	—	6	–	–	6	Senior Mates.
30	—	—	—	—	—	1	—	4	1	—	—	1	90	–	7	97	Chief Gunners and Chief Boatswains
31	—	19	—	7	1	18	4	15	4	—	—	14	2,593	–	82	2,675	
																	ENGINEER OFFICERS:
32	—	—	—	—	—	—	—	—	—	—	—	1	—	–	1	1	Engineer Vice-Admiral.
33	—	—	—	—	—	2	—	—	—	—	—	2	4	–	4	8	Engineer Rear-Admirals.
34	—	1	—	—	—	5	—	—	—	—	—	1	10	–	7	17	Engineer Captains.
35	—	4	—	—	—	12	—	16	6	—	—	12	251	–	50	301	Engineer Commanders.
36	—	20	—	—	—	17	—	14	5	—	—	16	533	–	72	605	Engineer Lieutenants.
37	—	—	—	—	—	—	—	—	—	—	—	—	77	–	–	77	Engineer Sub-Lieutenants.
38	—	—	—	—	—	—	—	—	—	—	—	—	83	–	–	83	Chief Artificer Engineers.

																CHAPLAINS, &c.:
40	—	3	—	—	—	4	—	—	—	—	—	—	78	–	7	85	Chaplains.
41	—	1	—	—	—	—	—	—	—	—	—	—	31	–	1	32	Chaplains and Naval Instructors.
42	23	13	—	—	—	—	—	—	—	—	—	—	—	–	36	36	Naval Instructors.
43	3	—	—	—	—	—	—	—	—	—	—	—	—	–	3	3	Chief Schoolmasters.
44	26	17	—	—	—	4	—	—	—	—	—	—	109	–	47	156	
																	MEDICAL OFFICERS:
45	—	2	—	—	—	6	—	—	—	—	—	—	103	–	9	112	Fleet Surgeons.
46	—	1	—	—	—	9	—	—	—	—	—	—	136	–	10	146	Staff Surgeons.
47	—	3	—	—	—	2	—	—	—	—	—	—	185	–	5	190	Surgeons.
48	—	6	—	—	—	17	—	—	—	—	—	—	424	–	24	448	
																	SECRETARIES:
49	—	—	—	—	—	—	—	—	—	—	—	1	33	–	1	34	Secretaries.
																	ACCOUNTANT OFFICERS:
50	—	—	—	—	—	—	—	—	—	—	—	—	8	–	–	8	Paymasters-in-Chief.
51	—	2	—	—	—	—	—	—	—	—	—	—	208	–	3	211	Fleet and Staff Paymasters and Paymasters.
52	—	2	—	—	—	1	—	—	—	—	—	3	258	–	6	264	Assistant Paymasters.
53	—	4	—	—	—	1	—	—	—	—	—	3	474	–	9	483	
																	ARTISAN OFFICERS:
54	—	1	—	—	—	—	—	1	—	—	—	—	8	–	2	10	Carpenter Lieutenants.
55	—	1	—	—	—	1	—	2	—	—	—	—	19	–	4	23	Chief Carpenters.
56	—	2	—	—	—	1	—	3	—	—	—	—	27	–	6	33	
57	26	73	—	7	1	77	4	48	15	—	—	50	4,618	–	303	4,921	- - - TOTAL.
																	SUBORDINATE OFFICERS:
																	EXECUTIVE BRANCH:
58	—	—	—	—	—	—	—	—	—	—	—	—	400	–	–	400	Midshipmen.
59	—	—	—	—	—	—	—	—	—	—	—	—	115	784	–	899	Naval Cadets.
60	—	—	—	—	—	—	—	—	—	—	—	—	7	–	–	7	Second Mates of Cruisers.
61	—	—	—	—	—	—	—	—	—	—	—	—	522	784	–	1,306	
62	—	—	—	—	—	—	—	—	—	—	—	—	—	55	–	55	ENGINEER BRANCH: Engineer Cadets.
																	ACCOUNTANT BRANCH
63	—	—	—	—	—	—	—	—	—	—	—	—	96	–	–	96	Clerks.
64	—	—	—	—	—	—	—	—	—	—	—	—	20	–	–	20	Assistant Clerks.
65	—	—	—	—	—	—	—	—	—	—	—	—	116	–	–	116	
66	—	—	—	—	—	—	—	—	—	—	—	—	638	839	–	1,477	- - - TOTAL.
																	WARRANT OFFICERS:
67	—	5	—	—	—	4	2	1	2	—	—	2	1,164	–	16	1,180	Gunners and Boatswains.
68	—	—	—	—	—	—	—	—	—	—	—	—	260	–	–	260	Carpenters.
69	—	2	—	—	—	—	—	1	1	—	—	—	343	–	4	347	Artificer Engineers.
70	22	2	—	—	—	—	—	—	—	—	—	—	—	–	24	24	Head Schoolmasters.
71	—	—	—	—	—	—	—	—	—	—	—	—	—	–	4	4	Head Wardmasters.
72	22	9	—	—	—	4	2	2	3	—	—	2	1,767	–	48	1,815	- - - TOTAL
																	RECRUITING STATIONS
73	—	—	—	—	—	—	—	—	—	—	—	—	—	4	–	4	Lieutenants, Honorary.
74	—	—	—	—	—	—	—	—	—	—	—	—	—	8	–	8	Medical Officers.
75	—	—	—	—	—	—	—	—	—	—	—	—	—	12	–	12	- - - TOTAL.
76	48	82	—	7	1	86	6	50	18	—	—	52	7 049	851	356	8,256	- - - Carried forward

and Royal Marines Afloat and on Shore—*continued.*

	Vote 5. Educational Services. Borne on Ships' Books. For Service in the Fleet.	Vote 5. Educational Services. Borne on Ships' Books. For Service on Shore.	Vote 5. Educational Services. Borne at Marine Head Quarters.	Vote 6. Scientific Services. Borne on Ships' Books.	Vote 7. Royal Naval Reserves. Borne on Ships' Books.	Vote 8. Shipbuilding, Repairs, and Maintenance. Section I. Borne on Ships Books.	Vote 8. Section II. Borne on Ships' Books.	Vote 8. Section III. Borne on Ships' Books.	Vote 9. Naval Armaments. Borne on Ships' Books, or at Marine Headquarters.	Vote 10. Works, Buildings, &c. Borne on Ships' Books.	Vote 11. Miscellaneous Effective Services. Borne on Ships' Books.	Vote 12. Admiralty Office. Borne on Ships' Books or at Marine Head Quarters.	Totals, All Ranks. Vote 1. I. Sea Service. H.M. Fleet, Coast Guard, and Royal Marines.	Vote 1. II. Other Services. Under Training, Pensioners, &c.	Other Votes.	Grand Total.	Rank, &c.
1	48	82	—	7	1	86	6	50	18	—	—	52	7,049	851	356	8,256	- - - Brought forward.
																	Petty Officers, Seamen, &c.
2	34	322	—	3	53	80	21	24	33	—	1	6	91,315	—	1,142	92,457	Petty Officers and Seamen
3	—	—	—	—	—	—	—	—	—	—	—	—	—	404	—	404	Pensioners.
4	34	322	—	3	53	80	21	24	33	—	1	6	91,315	404	1,142	92,861	- - - Total.
																	Boys:
5	—	6	—	—	—	—	—	—	—	—	—	—	1,634	2,630	6	4,270	Boys (Service and Training).
6	—	—	—	—	—	—	—	—	—	—	—	—	—	533	—	533	Boys (Artificer, Training).
7	—	—	—	—	—	75	—	—	—	—	—	—	—	—	77	77	Boys (Artisan, Training).
8	—	6	—	—	—	75	—	—	—	—	—	—	1,634	3,163	83	4,880	- - - Total.
9	82	410	—	10	54	241	27	74	51	—	1	58	99,998	4,418	1,581	105,997	- - Total Officers, Seamen, &c., Fleet, &c.
																	Coast Guard:
10	—	—	—	—	—	—	—	—	—	—	—	—	6	—	—	6	Commissioned Officers:
11	—	—	—	—	—	—	—	—	—	—	—	—	30	—	—	30	District Captains.
12	—	—	—	—	—	—	—	—	—	—	—	—	35	—	—	35	Inspecting Commanders.
13	—	—	—	—	—	—	—	—	—	—	—	—	13	—	—	13	Inspecting Lieutenants.
14	—	—	—	—	—	—	—	—	—	—	—	—	11	—	—	11	Chief Officers, late of Cruisers.
15	—	—	—	—	—	—	—	—	—	—	—	—	8	—	—	8	Paymasters.
																	Senior Mates, late of Cruisers.
16	—	—	—	—	—	—	—	—	—	—	—	—	103	—	—	103	- - - Total.
17	—	—	—	—	—	—	—	—	—	—	—	—	230	—	—	230	Chief Officers of Stations.
																	Petty Officers, Seamen, &c.:
18	—	—	—	—	—	—	—	—	—	—	—	—	585	—	—	585	Chief Boatmen.
19	—	—	—	—	—	—	—	—	—	—	—	—	1,370	—	—	1,370	Commissioned Boatmen.
20	—	—	—	—	—	—	—	—	—	—	—	—	1,162	—	—	1,162	Boatmen.
21	—	—	—	—	—	—	—	—	—	—	—	—	72	—	—	72	Divisional Carpenters.
22	—	—	—	—	—	—	—	—	—	—	—	—	18	—	—	18	Writers.

													3,207	—	—	3,207	- - TOTAL.
24	—	—	—	—	—	—	—	—	—	—	—	—	3,540	—	—	3,540	- TOTAL Officers, Seamen, &c., Coast Guard
																	ROYAL MARINES:
																	HEAD QUARTERS STAFF:
25	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1	Deputy Adjutant General.
26	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1	Assistant Adjutant General.
27	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1	Deputy Assistant Adjutant General.
28	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	2	Quartermasters.
29	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	3	Warrant Officers.
30	—	—	—	—	—	—	—	—	—	—	—	—	5	—	—	5	Staff Sergeants.
31	—	—		—	—	—	—	—	—	—	—	—	13	—	—	13	- - - TOTAL.
																	COMMISSIONED OFFICERS:
32	—	—	—	—	—	—	—	—	—	—	—	—	5	—	—	5	Colonels Commandant.
33	—	—	—	—	—	—	—	—	—	—	—	—	5	—	—	5	Colonels Second Commandant.
34	—	—	—	—	—	—	—	1	—	—	—	—	15	—	1	16	Lieutenant Colonels.
35	—	—	1	—	—	—	—	—	—	—	1	—	51	—	2	53	Majors.
36	—	—	1	—	—	—	—	—	—	—	9	—	119	—	10	129	Captains.
37	—	—	1	—	—	—	—	—	—	—	—	—	214	—	1	215	Lieutenants.
38	—	—	—	—	—	—	—	—	—	—	—	—	16	—	—	16	Quartermasters.
39	—	—	3	—	—	—	—	1	—	—	10	—	425	—	14	439	- - - TOTAL.
																	WARRANT OFFICERS, &c:
40	—	—	12	—	—	—	—	—	—	—	—	—	40	—	12	52	Warrant Officers.
41	—	2	3	—	—	—	—	2	—	—	—	—	1,365	—	7	1,372	Staff Sergeants and Sergeants.
42	—	8	—	—	—	—	—	—	—	—	—	—	1,426	—	8	1,434	Band ranks, Buglers and Musicians
43	—	55	1	—	—	—	—	13	—	—	—	—	14,645	—	76	14,721	Rank and File.
44	—	—	—	—	—	—	—	—	—	—	—	—	403	—	—	403	Band Boys.
45	—	65	16	—	—	—	—	15	—	—	—	—	17,879	—	103	17,982	- - - TOTAL.
																	ROYAL MARINE DIVISIONS:
46	—	—	—	—	—	—	—	—	—	—	—	—	5	—	—	5	Divisional Paymasters.
47	—	—	—	—	—	—	—	—	—	—	—	—	6	—	—	6	Chaplains.
48	—	—	—	—	—	—	—	—	—	—	—	—	5	—	—	5	Barrack Masters.
49	—	—	—	—	—	—	—	—	—	—	—	—	16	—	—	16	- - - TOTAL.
																	RECRUITING STATIONS:
50	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1	Inspector of Marine Recruiting.
51	—	—	—	—	—	—	—	—	—	—	—	—	12	—	—	12	Recruiting Staff Officers (retired), &c.
52	—	—	—	—	—	—	—	—	—	—	—	—	13	—	—	13	- - - TOTAL.
53	—	65	19	—	—	—	—	16	—	—	10		18,346	—	117	18,463	TOTAL Officers and Men (including Head Quarters Staff and Royal Marine Divisions).
54	82	475	19	10	54	241	27	74	67	—	1	68	121,884	4,418	1,698	128,000	- - - TOTAL VOTE A.
														6,116			

For Royal Naval Reserve and Royal Fleet Reserve } *see* page 11.
For Reserve of Pensioners - - - - - }
For Officers on Salary, *see* next page and also page 11.
For Total of all Services, *see* page 11.

STATEMENT showing the Total Number of COMMISSIONED and SUBORDINATE OFFICERS ROYAL MARINES, for whom provision is made in the EFFECTIVE and

RANK.	EFFECTIVE VOTES				NON-EFFECTIVE VOTES			TOTAL Number.
	VOTE A.—Borne on Ships' Books.			Other Services.	On Half-Pay.	On Reserved and Retired Pay.	On Pension.	
	For H.M. Fleet, &c.	Coast Guard on Shore.	Other Services. Full Pay.	On Salary (a).				
FLAG OFFICERS:								
Admirals of the Fleet	—	—	—	—	6	4	—	10
Admirals	5	—	—	—	8	38	—	51
Vice-Admirals	7	—	3	2	10	24	—	46
Rear-Admirals	13	—	2	2	38	21	—	76
Commodore, 1st Class	1	—	—	—	—	—	—	1
TOTAL	26	—	5	4	62	87	—	184
COMMISSIONED OFFICERS:								
Executive and Navigating Officers:								
Commodores, 2nd Class	5	—	1	—	—	—	—	6
Captains	165	6	12	18	46	158	—	405
Commanders	285	30	18	11	29	301	—	674
Lieutenants	1,632	35	43	5	132	542	—	2,389
Lieutenants, Honorary (late Chief Gunners and Chief Boatswains)	—	—	—	—	—	—	91	91
Sub-Lieutenants	400	—	—	—	—	11	—	411
Staff-Captains	3	—	1	—	—	38	—	42
Staff Commanders and Navigating Lieutenants	—	—	—	—	—	93	—	93
Navigating Sub-Lieutenants	—	—	—	—	—	2	—	2
Lieutenants, Honorary (late Divisional Officers, and Battery Officers, Coastguard)	—	—	—	—	—	—	26	26
Divisional Officers	—	—	—	—	—	—	9	9
Chief Officers	7	13	—	—	—	—	22	42
Senior Mates	6	8	—	—	—	—	11	25
Chief Gunners and Chief Boatswains	90	—	7	3	—	—	104	204
	2,593	92	82	37	207	1,145	263	4,419
Engineer Officers:								
Engineer Vice-Admirals, Rear-Admirals or Chief Inspectors of Machinery	4	—	5	—	2	19	—	30
Engineer Captains or Inspectors of Machinery	10	—	7	—	3	4	—	24
Engineer Commanders or Fleet Engineers	251	—	50	1	20	169	—	491
Engineer Lieutenants or Staff and Chief Engineers and Engineers	533	—	72	—	10	212	25	852
Engineer Sub-Lieutenants or Assistant Engineers	77	—	—	—	—	8	2	87
Chief Artificer Engineers	83	—	—	—	—	—	3	86
	958	—	134	1	35	412	30	1,570
Chaplains, &c.:								
Chaplains of the Fleet, &c.	—	—	—	1	—	3	—	4
Chaplains	78	—	7	9	3	38	—	135
Chaplains and Naval Instructors	31	—	1	3	2	30	—	67
Naval Instructors	—	—	36	—	—	23	—	59
Chief Schoolmasters	—	—	3	—	—	—	—	3
	109	—	47	13	5	94	—	268
Medical Officers:								
Inspectors General of Hospitals and Fleets	—	—	—	4	2	26	—	32
Deputy ditto ditto	—	—	—	9	3	10	—	22
Fleet Surgeons	103	—	9	21	4	154	—	291
Staff Surgeons	136	—	10	21	3	17	—	187
Surgeons	185	—	5	20	4	29	—	243
	424	—	24	75	16	236	—	775
Secretaries:								
Secretaries	33	—	1	—	1	—	—	35
Accountant Officers:								
Paymasters in Chief and Paymasters	216	11	3	—	23	171	—	424
Assistant Paymasters	258	—	6	—	—	32	—	296
	474	11	9	—	23	203	—	720
Artisan Officers:								
Carpenter Lieutenants	8	—	2	—	—	13	28	51
Chief Carpenters	19	—	4	—	—	—	31	54
	27	—	6	—	—	13	59	105
TOTAL	4,618	103	303	126	287	2,103	352	7,892
SUBORDINATE OFFICERS:								
Executive Branch:								
Midshipmen	400	—	—	—	—	—	7	407
Master's Assistant	—	—	—	—	—	—	1	1
Naval Cadets	115	—	(b) 784	—	—	—	—	899
Second Mates of Cruisers	7	2	—	—	—	—	5	14
	522	2	784	—	—	—	13	1,321
Engineer Branch:								
Engineer Cadets	—	—	55	—	—	—	—	55
Accountant Branch:								
Clerks	96	—	—	—	—	—	—	96
Assistant Clerks	20	—	—	—	—	—	—	20
	116	—	—		—	—	—	116
TOTAL	638	2	839	—	—	—	13	1,492
Recruiting Stations:								
Lieutenants, Honorary	—	—	4	—	—	—	—	4
Medical Officers	—	—	8	—	—	—	—	8
TOTAL	—	—	12	—	—	—	—	12
Carried forward	5,282	105	1,150	130	349	2,190	365	9,580

(a) For distribution under Votes, *see* p. 11.
(b) Naval Cadets under Training at Osborne and Dartmouth Colleges receive no pay.

of the ROYAL NAVY, and of the HEAD QUARTERS STAFF and COMMISSIONED OFFICERS NON-EFFECTIVE VOTES of the NAVY ESTIMATES for 1908–1909.

RANK.	EFFECTIVE VOTES.					NON-EFFECTIVE VOTES.			TOTAL Number.
	VOTE A.				Other Services.				
	For H.M.Fleet, &c.	Coast Guard on Shore.	Royal Marines on Shore.	Other Services. Full Pay.	On Salary.(a)	On Half-Pay.	On Reserved and Retired Pay.	On Pension.	
Brought forward	5,282	105	—	1,159	130	349	2,190	365	9,580
ROYAL MARINES:									
HEAD QUARTERS STAFF:									
Deputy Adjutant General	—	—	1	—	—	—	—	—	1
Assistant Adjutant General	—	—	1	—	—	—	—	—	1
Deputy Assistant Adjutant General	—	—	1	—	—	—	—	—	1
Quartermasters	—	—	2	—	—	—	—	—	2
	—	—	5	—	—	—	—	—	5
COMMISSIONED OFFICERS:									
General Officers	—	—	—	—	—	—	26	—	26
Colonels Commandant	—	—	5	—	—	—	—	—	5
Colonels Second Commandant	—	—	5	—	—	—	—	—	
Colonels	—	—	—	—	—	—	17	—	17
Lieutenant Colonels	—	—	15	1	—	2	17	—	35
Majors	23	—	28	2	—	—	95	—	148
Captains	74	—	45	10	—	1	45	—	175
Lieutenants	139	—	75	1	—	1	10	—	226
Quartermasters	—	—	16	—	—	—	15	—	31
Sub-Inspector of Schools	—	—	—	—	—	—	1	—	1
	236	—	189	14	—	4	226	—	669
ROYAL MARINE DIVISIONS:									
Divisional Paymasters	—	—	(b) 5	—	—	—	—	—	5
Chaplains	—	—	6	—	—	—	—	—	6
Barrack Masters	—	—	(b) 5	—	—	—	—	—	5
	—	—	16	—	—	—	—	—	16
RECRUITING STATIONS:									
Inspector of Marine Recruiting	—	—	1	—	—	—	—	—	1
Recruiting Staff Officers (Retired)	—	—	11	—	—	—	—	—	11
	—	—	12	—	—	—	—	—	12
TOTAL	236	—	222	14	—	4	226	—	702
TOTAL, ALL RANKS	5,518	105	222	1,173	130	353	2,416	365	10,282

(a) For distribution under Votes, *see* p. 11.
(b) Included also among the Non-effective numbers of Marine Officers shown above, being in receipt of salaries in addition to Retired Pay *see* Appendix, No. 6, p. 256.

VOTE 1.

WAGES, &c. OF OFFICERS, SEAMEN, AND BOYS, COAST GUARD, AND ROYAL MARINES.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the Expenses of WAGES, &c. to OFFICERS, SEAMEN, and BOYS, COAST GUARD, and ROYAL MARINES.

Seven Million One Hundred and Twenty-nine Thousand Seven Hundred Pounds.

(£7,129,700.)

II. SUB-HEADS under which this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE.
	1908–1909.	1907–1908.		
HIS MAJESTY'S FLEET:	£.	£.	£.	£.
A.—WAGES, &c. OF OFFICERS, SEAMEN, AND BOYS	6,204,821	5,933,589	271,232	—
COAST GUARD:				
B.—WAGES AND ALLOWANCES	199,367	213,462	—	14,095
C.—CONTINGENCIES	42,780	43,230	—	450
ROYAL MARINES:				
D.—WAGES AND ALLOWANCES	750,662	747,935	2,727	—
E.—CONTINGENCIES	18,750	18,900	—	150
ROYAL MARINE DIVISIONS:				
F.—SALARIES AND ALLOWANCES	6,951	6,930	21	—
G.—CONTINGENCIES	23,568	23,366	202	—
H.—RECRUITING EXPENSES	18,818	18,400	418	—
I.—FIELD ALLOWANCES	300	300	—	—
II.—SPECIAL GRATUITY FOR SERVICE IN SOUTH AFRICA, 1899–1902	100	150	—	50
J.—SPECIAL GRATUITY FOR SERVICE IN CHINA, 1900	100	150	—	50
	7,266,217	7,006,412	274,600	14,795
Deduct,—				
K.—APPROPRIATIONS IN AID	136,517	136,712	—	195
£.	7,129,700	6,869,700	274,600	14,600

NET INCREASE £260,000.

Vote 1.—WAGES, &c. of OFFICERS, SEAMEN, and BOYS, COAST GUARD, and ROYAL MARINES—*continued.*

III. DETAILS of the foregoing.

FOR HIS MAJESTY'S FLEET:

A.—WAGES, &c. OF OFFICERS, SEAMEN, AND BOYS:

Numbers. 1907-1908.	Numbers. 1908-1909.		ESTIMATES. 1908–1909. £.	£.	1907-1908. £.	£.
		SEA SERVICE.				
26	26	Flag Officers	68,134		67,850	
4,580	4,618	Commissioned Officers	1,328,250		1,273,580	
641	638	Subordinate Officers	23,433		24,378	
1,760	1,767	Warrant Officers	277,004		267,879	
90,729	91,315	Petty Officers, Seamen, &c.	4,033,225		3,895,209	
1,943	1,634	Boys (Service)	17,395		20,685	
		Add, to provide for the issue of pay no longer required to be withheld from Officers and Men as a reserve in connection with their Allotments	22,500		27,000	
		Add, to provide an extra day's pay on account of Leap Year, payable after 31st March, 1908	15,898		—	
		(For Detail of Wages and Allowances, *see* p. 24.)		5,785,839		5,576,581
99,679	99,998					
		OTHER SERVICES.				
769	(*a*) 784	Naval Cadets under training	—		—	
109	55	Engineer Cadets under training	123		100	
459	404	Pensioners in Home Ships, &c.	18,765		20,256	
2,200	2,630	Boys under Training—Seaman Class	25,748		21,672	
539	533	Boys under Training—Artificer Class	6,227		5,929	
		Add, to provide an extra day's pay on account of Leap Year, payable after 31st March, 1908	139		—	
		(For Detail of Wages and Allowances, *see* p. 26.)				
4,076	4,406			51,002		47,957
103,755	(*b*) 104,404			5,836,841		5,624,538
		Temporary Employment of additional Commissioned Officers and Men during Manœuvres, &c.	6,000		6,000	
		Special Pay and Allowances to Officers and Men employed on particular Service (For details, *see* p. 27.)	215,970		164,741	
		Good Conduct Pay to Petty Officers and Seamen	138,000		130,000	
		Petty Officers, Seamen, and Boys: Prizes for Good Shooting, etc.	8,000		8,300	
		Special Gratuity to Seamen for Service in Egypt	(*c*) 10		10	
				367,980		309,051
		£.		6,204,821		5,933,589

(*a*) Naval Cadets training for whom no pay is provided.
(*b*) Some of these Officers and Men are in receipt of Pensions for Good Service, Wounds, and for long Service, &c. the amounts of which are included in the items for Naval and Marine Pensions on page 167.
(*c*) Re-vote to meet the charge which it is anticipated will come in course of payment during 1908–09.

Vote 1.—Wages, &c. of Officers, Seamen, and Boys, Coast Guard, and Royal Marines—*continued.*

Numbers. 1907-1908.	Numbers. 1908-1909.			ESTIMATES. 1908-1909. £.	£.	1907-1908. £.	£.
		COAST GUARD:					
		B.—WAGES AND ALLOWANCES:					
109	103	Commissioned Officers	For Detail of Wages, *see* p. 33	37,017		38,237	
232	230	Chief Officers, &c.		27,284		27,761	
3,551	3,207	Petty Officers, Seamen, &c.		116,233		127,044	
3,892	3,540			180,534		193,042	
11	11	Clerks to Paymasters (Civilians)		899		894	
3,903	3,551				181,433		193,936
		Special Pay and Allowances to Chief Officers and other Persons of the Coast Guard when employed on particular Service	For Details, *see* p. 33	3,934		4,526	
		Good Conduct Pay to Petty Officers and Seamen		14,000		15,000	
					17,934		19,526
			£.		199,367		213,462
		C.—CONTINGENCIES:					
		Allowances to Inspecting Officers of Divisions on Visiting Duty		9,880		10,300	
		Allowances to Inspecting Officers of Divisions for the keep of Horses		60		60	
		Allowance in lieu of Fuel and Light		4,730		4,730	
		Rents and Insurances of Coast Guard Buildings, and Cost of Lodgings for Officers and Men unprovided with Quarters		25,000		25,000	
		Tithes, &c.		30		30	
		Legal Expenses in respect of Property rented for Coast Guard Service		200		200	
		Stationery Allowances (including Coast Guard Tenders)		580		610	
		Other Contingent Expenses (including Coast Guard Tenders)		2,300		2,300	
			£.		42,780		43,230
		ROYAL MARINES:					
		D.—WAGES AND ALLOWANCES:					
		Head Quarters Staff:					
5	5	Commissioned Officers	A Statement showing the Wages is given in Detail, pp. 34 to 36.	3,256		3,292	
3	3	Warrant Officers		447		447	
5	5	Staff Sergeants and Sergeants		490		490	
13	13				4,193		4,229
		Service Afloat:					
224	236	Commissioned Officers		43,213		40,862	
11	11	Warrant Officers		1,113		1,112	
519	617	Staff Sergeants and Sergeants		32,989		27,774	
892	927	Band ranks, Buglers, and Musicians		25,933		24,949	
9,320	9,427	Rank and File		248,858		243,225	
		Add to provide for the issue of pay no longer required to be withheld from Officers and Men as a reserve in connection with their Allotments		2,500		3,000	
		Add for Leap Year one day's pay to Officers and Men Afloat.		965		—	
10,966	11,218				355,571		340,922
		Service on Shore:					
213	189	Commissioned Officers		43,756		45,363	
29	29	Warrant Officers		3,085		3,234	
861	748	Staff Sergeants and Sergeants		42,850		49,055	
860	902	Band ranks, Buglers and Musicians		18,527		19,837	
5,400	5,218	Rank and File		135,575		143,718	
		Add for Leap Year one day's pay to Officers and Men on Shore.		—		*718*	
7,363	7,086				243,793		261,925
18,342	(*a*)18,317	Carried forward	£.		603,557		607,076

(*a*) Some of the Officers and Non-Commissioned Officers are in receipt of Pensions for Wounds, &c., the amounts of which are included in the item for Naval and Marine Pensions, &c., on page 167.

Vote 1.—WAGES, &c. of OFFICERS, SEAMEN, and BOYS, COAST GUARD, and ROYAL MARINES—*continued.*

ROYAL MARINES—*continued.*	ESTIMATES. 1908–1909. £.	£.	1907–1908. £.	£.
D.—WAGES AND ALLOWANCES—*continued.*				
Brought forward		603,557		607,076
Special Pay and Allowances to Royal Marines when employed on Particular Service (For Details, *see* p. 37.)	11,243		8,690	
Good Conduct Pay to Royal Marines: £.				
Afloat 24,380				
On Shore 14,339				
	38,719		36,561	
Gunnery Pay to Royal Marines: £.				
Afloat 17,070				
On Shore 10,163				
	(a) 27,233		27,845	
Efficiency Allowances to Royal Marines: £.				
Afloat 33,529				
On Shore 19,797				
	53,326		51,635	
Instrument Allowances to Royal Marines: £.				
Afloat 2,444				
On Shore 316				
	2,760		3,039	
Prizes to Royal Marines for Good Shooting and Signalling: £.				
Good Shooting 1,900				
Signalling 100				
	2,000		1,260	
Allowances to Company Captains for Pay Duties	950		950	
Allowances to Royal Marines acting as Divisional Clerks, &c.	2,500		2,500	
Allowances to Colonels Commandant, Colonels Second Commandant, Acting Commandants, Adjutants, Quartermasters, &c.	2,750		2,755	
Allowances to Commandant, Second Commandant, and Adjutant, Royal Naval School of Music	164		164	
Allowances to Visiting Professors, Royal Naval School of Music	2,000		2,000	
Allowances to Officers, Non-Commissioned Officers, &c., as Instructors, &c.	3,460		3,460	
		147,105		140,859
£.		750,662		747,935
E.—CONTINGENCIES:				
Allowance in lieu of Forage and Horse Hire	1,750		1,800	
Lodging Money, Family Ration Allowances, &c.	13,000		13,000	
Allowances in aid of Divisional Messes	2,050		2,050	
Allowances at Royal Marine Office for Lodgings, Fuel, Lights, and for Contingent Expenses	850		850	
Marching Money to Men discharged Invalided, and sundry Contingent Expenses	1,100		1,200	
£.		18,750		18,900

(a) Includes 7,857*l.* for Allowances to Marines acting as Captains of Guns or Gun Layers and 2nd Captains of Guns or Sight Setters.

Vote 1.—Wages, &c. of Officers, Seamen, and Boys, Coast Guard, and Royal Marines—*continued.*

ROYAL MARINE DIVISIONS: F.—SALARIES AND ALLOWANCES:	Numbers.		Chatham.	Portsmouth.		Plymouth.	Deal Recruit Depôt.	Estimates.	
	1907–1908.	1908–1909.		Forton.	Eastney and Fort Cumberland.			1908–1909.	1907–1908.
Divisional Paymasters: (*a*)			£.	£.	£.	£.	£.	£.	£.
Salary			400	400	425	400	400	2,025	2,025
Lodging Allowance	5	5	82	73	82	82	(*b*)	319	319
Commuted Allowances for Fuel and Lights			22	22	22	22	(*b*)	88	88
Chaplains:									
Full Pay			329	400	311	292	658	1,990	1,978
Civil Allowance	6	6	150	150	150	150	248	848	813
Allowance as Qualified Naval Instructor			—	—	—	93	—	93	110
Barrack Masters: (*a*)									
Salary			192	192	192	192	192	960	960
Store Allowance			46	46	46	46	46	230	230
Lodging Allowance	5	5	73	82	82	(*b*)	73	310	319
Commuted Allowances for Fuel and Lights			22	22	22	(*b*)	22	88	88
Estimate, 1908–1909 - £.	16	16	1,316	1,387	1,332	1,277	1,639	6,951	—
Estimate, 1907–1908 £.			1,303	1,373	1,332	1,292	1,630	—	6,930
G.—CONTINGENCIES:									
Lodging Allowances to Officers, and Staff Non-Commissioned Officers, unprovided with Quarters, and Commuted Allowances for Fuel and Lights			1,400	1,650	2,150	1,500	1,800	8,500	8,650
Tithes, &c., and rate on Admiralty Interest in Stonehouse Chapel (20*l.*), and Rent for Rifle Ranges			—	131	34	170	28	363	371
Water supplied for Barracks			(*c*) 205	700	750	100	600	2,355	2,595
Lighting the Barracks with Gas			(*c*) 330	1,100	200	75	1,280	2,985	3,450
" " " Electric Light			1,200	—	2,300	3,000	—	6,500	5,210
Contribution towards Maintenance of Recreation Room, Allowance in aid of Expense of Divisional and Depôt Bands of Music			130	130	150	130	130	670	670
Allowances to Organists			—	—	30	10	30	70	70
Washing Bedding, Funerals, Carriage of Baggage, Measuring Coals, Lighting Lamps, and other small Expenses			550	350	550	400	275	2,125	2,350
Estimate, 1908–1909 - - £.			3,815	4,061	6,164	5,385	4,143	23,568	—
Estimate, 1907–1908 - - £.			4,025	4,115	6,496	4,562	4,168	—	23,366

(*a*) For extra remuneration paid out of other Votes *see* Appendix No. 6, p. 256.
(*b*) In occupation of official residences or quarters, and in receipt of supplies in kind.
(*c*) Including Milton, Gravesend, and Tavern Fort.
(*d*) Two Chaplains are borne. One occupies an official residence.

Vote 1.—WAGES, &c. of OFFICERS, SEAMEN and BOYS, COAST GUARD, and ROYAL MARINES—*continued.*

Numbers. 1907–1908.	Numbers. 1908–1909.		ESTIMATES. 1908–1909. £.	£.	1907–1908. £.	£.
		H.—RECRUITING EXPENSES:				
		For Seamen and Boys.				
12**	12**	Moiety of Salaries of Inspector of Marine Recruiting and Recruiting Staff Officers (*a*)	1,600		1,600	
3	3	Pay and Allowance of Retired and Honorary Lieutenants employed on Recruiting duties (*b*)	745		735	
1	1	Pay of Lieutenant employed on Recruiting duties	255		246	
8*	8*	Moiety of Salaries of Medical Officers employed on Recruiting duties	400		400	
1*	1*	Moiety of Pay of Superintending Clerk	55		47	
50†	50†	Moiety of pay of Pensioner Marine Recruiters	913		915	
		Other Expenses	8,400		7,782	
				12,368		11,725
		For Royal Marines.				
(*see above***)	(*see above***)	Moiety of Salaries of Inspector of Marine Recruiting and Recruiting Staff Officers (*a*)	1,600		1,600	
(*see above**)	(*see above**)	Moiety of Salaries of Medical Officers employed on Recruiting duties	400		400	
		Moiety of Pay of Superintending Clerk	55		47	
		Gratuities to Royal Marines re-engaged at 1*l.* per Man, and Attestation Fee of 1*s.* each	473		473	
(*see above†*)	(*see above†*)	Moiety of pay of Pensioner Marine Recruiters	912		915	
		Other Expenses	3,010		3,240	
				6,450		6,675
75	75	£.		18,818		18,400
		I.—FIELD ALLOWANCES:				
		Field Allowances to Officers, Seamen, and Royal Marines	—	300	—	300
		I.I.—SPECIAL GRATUITY FOR SERVICE IN SOUTH AFRICA, 1899–1902	—	(*c*) 100	—	150
		J.—SPECIAL GRATUITY FOR SERVICE IN CHINA, 1900	—	(*c*) 100	—	150
		K.—APPROPRIATIONS IN AID:				
		Proportion of Contribution from Indian Government for the Services of four Vessels to be maintained in Indian Waters	28,000		28,000	
		Proportion of Contribution by the Australian Commonwealth and the Dominion of New Zealand on account of the Maintenance, &c., of an Australasian Squadron	58,000		58,000	
		Proportion of Contribution towards the general Maintenance of the Navy:				
		Cape Colony	11,100		11,100	
		Natal	7,700		7,700	
		Purchases of Discharge	13,000		14,000	
		Sale of Effects forfeited by Desertion	—		(*d*) 700	
		Stoppages of Pay from Men while in Cells, Mulcts, &c.	17,500		16,000	
		Rents receivable in respect of Coast Guard Buildings for which provision is made in Sub-head C. of this Vote	450		300	
		Miscellaneous Receipts	767		912	
		£.		136,517		136,712

(*a*) One Marine Officer on the Active List receives a consolidated salary of 800*l.* a year; one retired Marine Officer receives 250*l.* and ten others 200*l.* each per annum. Three sums of 50*l.* each are awarded annually as premiums to those Officers whose districts shew the best results. For extra remuneration paid out of other Votes, *see* Appendix No. 6, p. 256.

(*b*) An abatement of 486*l.* on account of the Retired Pay or Pensions of these Officers held in abeyance during their re-employment is made from Votes 13 and 14.

(*c*) Re-vote to meet the charge which it is anticipated will come in course of payment during 1908–09.

(*d*) Transferred to Vote 2, Subhead Q in 1908–1909.

Vote 1.—Wages, &c. of Officers, Seamen and Boys, Coast Guard, and Royal Marines—*continued.*

DETAIL of the Pay and Established Allowances of Flag Officers, Commissioned and other Officers, Petty Officers, Seamen and Boys, for whom Provision is made in Sub-head A. of this Vote for the Year 1908–1909.

SEA SERVICE.

FLAG OFFICERS.

RANK.	PAY. Rate per Diem each.	ESTABLISHED ALLOWANCES. Table Money per Diem each.	ESTABLISHED ALLOWANCES. In lieu of Domestics, per Annum each.	Amount per Annum each.	Numbers.	Total Annual Pay and Allowances.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.		£
Admirals — Commander-in-Chief, Portsmouth (*a*)	5 – –	4 10 –	500 – –	3,967 10 –	1	3,968
Admirals — Ditto Devonport (*a*)	5 – –	4 10 –	500 – –	3,967 10 –	1	3,968
Admirals — Ditto Nore (*a*)	5 – –	4 10 –	500 – –	3,967 10 –	1	3,968
Admirals — Ditto Channel Fleet	5 – –	4 10 –	–	3,467 10 –	1	3,468
Admirals — Ditto Mediterranean Fleet (*a*)	5 – –	4 10 –	–	3,467 10 –	1	3,468
Vice-Admirals — Commander-in-Chief, Home Fleet (*a*)	4 – –	4 10 –	–	3,102 10 –	1	3,103
Vice-Admirals — Ditto Atlantic Fleet	4 – –	4 10 –	–	3,102 10 –	1	3,103
Vice-Admirals — Second in Command, Channel Fleet	4 – –	3 – –	–	2,555 – –	1	2,555
Vice-Admirals — Ditto Mediterranean Fleet	4 – –	3 – –	–	2,555 – –	1	2,555
Vice-Admirals — Commanders-in-Chief, Foreign Stations (China, Australia and Cape (*a*))	4 – –	4 10 –	–	3,102 10 –	3	9,308
Rear Admirals — In Command at Queenstown (*a*)	3 – –	3 5 –	250 – –	2,531 5 –	1	2,531
Rear Admirals — Commanding First Cruiser Squadron (Channel Fleet)	3 – –	3 – –	–	2,190 – –	1	2,190
Rear Admirals — Additional Flag Officer, Channel Fleet	3 – –	2 – –	–	1,825 – –	1	1,825
Rear Admirals — Second in Command, Atlantic Fleet	3 – –	2 – –	–	1,825 – –	1	1,825
Rear Admirals — Commanding Second Cruiser Squadron (Atlantic Fleet)	3 – –	3 – –	–	2,190 – –	1	2,190
Rear Admirals — Ditto Third ditto (Mediterranean Fleet)	3 – –	3 – –	–	2,190 – –	1	2,190
Rear Admirals — Ditto Fourth ditto	3 – –	4 10 –	–	2 737 10 –	1	2,738
Rear Admirals — Ditto Fifth ditto (Home Fleet)	3 – –	3 – –	–	2,190 – –	1	2,190
Rear Admirals — Ditto Port Divisions (ditto)	3 – –	1 10 –	–	1,642 10 –	3	4,928
Rear Admirals — Ditto Royal Naval War College	3 – –	2 – –	–	1,825 – –	1	1,825
Rear Admirals — Inspector of Target Practice	–	–	–	1,500 – –	1	1,500
Commodore, First Class—Commander in Chief, East Indies (*a*)	3 – –	4 10 –	– –	2,737 10 –	1	2,738
				TOTAL	26	68,134

COMMISSIONED OFFICERS.

RANK.	PAY. Rate per Diem each.	ESTABLISHED ALLOWANCES PER ANNUM. Command Money. Varying. From	To	Table Money. Varying.	Allowances. Varying. From	To	Numbers.	Total Annual Pay and Allowances.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d	£. s. d		£.
Executive and Navigating Officers: Commodores, 2nd Class	As Captain	As Captain		182 10 – or 365 – –	182 10 –	or 365 – –	5	6,285
Captains — First 75 on List	1 13 –	219 – –	328 10 –	–	–	–	165	122,068
Captains — Next 75 ditto	1 7 6							
Captains — The remainder	1 2 6							
Captains — If employed on Special Service, but not in Command	As above	–	–	–	–	91 5 –		
Captains — Commuted Allowance in lieu of Servants to Captains in certain appointments	–	–	–	–	–	125 – –		
Commanders — Commanders of Drill Ships	(£500 per ann.)	–	–	–	–	–	285	116,923
Commanders — In Command		45 12 6	or 68 8 9	–	–	–		
Commanders — On Flag Ships		–	–	–	45 12 6	or 91 5 –		
Commanders — Employed on Special Service		–	–	–	–	45 12 6		
Commanders — For Navigating Duties		–	–	–	73 – –	91 5 –		
Commanders — When appointed to a Flag Ship for Navigating Duties, in addition	1 – –	–	–	–	45 12 6	or 91 5 –		
Commanders — Others		–	–	–	(*b*) 19 – 3	(*b*) 73 – –		
Lieutenants — In Command	From 11 – To 17 –	45 12 6	or 68 8 9	–	–	–	1,602	372,925
Lieutenants — Senior in Classed Ships					27 7 6	or 45 12 6		
Lieutenants — Gunnery					27 7 6	73 – –		
Lieutenants — Torpedo					27 7 6	73 – –		
Lieutenants — Signal					–	45 12 6		
Lieutenants — For Navigating Duties					45 12 6	73 – –		
Lieutenants — When appointed to a Flag Ship for Navigating Duties, in addition	10 – 16 –	–	–	–	45 12 6	91 5 –		
Lieutenants — When borne in lieu of a Gunnery or Torpedo Lieutenant					–	18 5 –		
Lieutenants — Others					(*b*) 15 4 2	(*b*) 73 – –		
Lieutenants (late Chief Gunners and Chief Boatswains)	13 – 15 –	45 12 6	or 68 8 9	–	18 5 –	45 12 6	30	8,307
Sub-Lieutenants — In Command	s. d.	–	36 10 –	–	–	–	400	36,573
Sub-Lieutenants — For Navigating Duties	5 –	–	–	–	–	45 12 6		
Sub-Lieutenants — Others		–	–	–	(*b*) 15 4 2	(*b*) 30 8 4		
					Carried forward		2,487	663,091

(*a*) In occupation of an Official Residence.

(*b*) These Allowances are paid to Commissioned Officers when placed in charge of Warrant Officer's Stores; also when in charge of Victualling and Clothing Stores and Accounts in the absence of the Accountant Officers, or in Ships in which no Accountant Officer is borne.

Vote 1.—WAGES, &c. of OFFICERS, SEAMEN and BOYS, COAST GUARD, and ROYAL MARINES—*continued.*

SEA SERVICE—*continued.*

DETAIL of the Pay and Established Allowances of Flag Officers, Commissioned and other Officers Petty Officers, Seamen and Boys—*continued.*

COMMISSIONED OFFICERS—*continued.*

RANK.	PAY. Rate per Diem each.	ESTABLISHED ALLOWANCES PER ANNUM. Command Money. Varying From	Command Money. Varying To	Table Money. Varying.	Allowances. Varying From	Allowances. Varying To	Numbers.	Total Annual Pay and Allowances.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.		£.
Brought forward	–	–	–	–	–	–	2,487	663,091
Staff Captains	1 8 –	45 12 6	or 68 8 9	–	(a) 15 4 2	(a) 73 – –	3	1,721
	From s. d.	To s. d.						
Chief Officers in Command	–	11 –	–	–	–	(a) 38 – 5	7	1,485
Senior Mates	6 6	7 6	–	–	–	(a) 27 7 6	6	712
Chief Gunners and Chief Boatswains	10 –	12 –	–	36 10 –	–	18 5 –	27 7 6	90 20,417
Store Allowance when in charge	–	–	–	–	–	18 5 –	36 10 –	
		When Serving in Depôts.	For Charge of Engines. Varying From	For Charge of Engines. Varying To	For Extra Duties in Flag Ships.	Other Allowances.		
ENGINEER OFFICERS:		£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.		
Engineer Rear-Admirals	–	60 –	–	–	–	–	4	4,420
Engineer Captains	35 –	40 –	–	–	–	100 – –	10	8,100
Engineer Commanders	18 –	33 –	–	18 5 –	91 5 –	–	251	128,417
Engineer Lieutenants	10 –	20 –	–	18 5 –	91 5 –	45 12 6 or 91 5 –	523	130,504
Engineer Lieutenants (late Chief Artificer Engineers)	14 6	16 6	–	18 5 –	91 5 –	–	–	
Allowances when Senior	–	–	–	–	–	18 5 – to 45 12 6	10	2,700
Engineer Sub-Lieutenants	–	7 6	–	–	18 5 –	–	77	10,557
Chief Artificer Engineers	11 6	13 6	–	18 5 –	91 5 –	–	83	20,253
CHAPLAINS, &c.:								
Chaplains and Naval Instructors	12 –	22 –	–	–	–	–	18 5 – to 109 10 –	109 28,376
Chaplains			–	–	–	–		
MEDICAL OFFICERS:								
Fleet Surgeons	27 –	36 –	–	–	–	45 12 6 or 91 5 –	103	57,973
Staff Surgeons	20 –	24 –	–	–	–	–	136	55,126
Surgeons	14 –	17 –	–	–	–	–	185	56,980
SECRETARIES:								
Secretaries	15 –	30 –	–	–	–	–	– –	
Commuted Allowance in lieu of Servants to Secretaries to:—							33	13,300
Commander in Chief, Portsmouth	–	–	–	–	–	40 – –		
Ditto Devonport								
Ditto Nore								
Senior Officer Queenstown								
ACCOUNTANT OFFICERS:								
Paymasters-in-Chief	38 –	–	–	–	–	–	8	6,278
Fleet and Staff Paymasters and Paymasters	14 –	33 –	45 12 6 or 91 5 –	–	–	45 12 6 or 91 5 –	208	77,862
Assistant Paymasters	5 –	11 6	–	–	–	–	–	
Allowance when in charge	–	–	–	–	–	–	45 12 6	258 33,952
ARTISAN OFFICERS:								
Carpenter Lieutenants	13 –	15 –	–	–	–	–	8	1,996
Chief Carpenters	10 –	12 –	–	–	–	–	–	
Store Allowance when in charge	–	–	–	–	–	18 5 –	36 10 –	19 4,030
Tool Money	–	–	–	–	–	–	4 11 3	
						TOTAL	4,618	1,328,250

(a) These Allowances are paid to Commissioned Officers when placed in charge of Warrant Offier's Stores; also when in charge of Victualling and Clothing Stores and Accounts in the absence of the Accountant Officers or in Ships in which no Accountant Officer is borne.

Vote 1.—Wages, &c. of Officers, Seamen, and Boys, Coast Guard, and Royal Marines—*continued.*

SEA SERVICE—*continued.*

Detail of the Pay and Established Allowances of Flag Officers, Commissioned and other Officers, Petty Officers, Seamen and Boys—*continued.*

SUBORDINATE OFFICERS.

Rank.	Pay. Rate per Diem each. Varying From	Pay. Rate per Diem each. Varying To	Established Allowances per Annum. Varying. From	Established Allowances per Annum. Varying. To	Numbers.	Total Annual Pay and Allowances.
	s. d.	s. d.	£. s. d.	£. s. d.		£.
Executive Branch:						
Midshipmen	–	1 9	–	–	400	12,775
Naval Cadets	–	1 –	–	–	115	2,099
Second Mates (In Command)	–	5 6	–	–	7	639
Second Mates (Others)	–	5 –	–	–		
Accountant Branch:						
Clerks	–	4 –	–	–	96	7,008
Assistant Clerks	–	2 6	–	–	20	912
				Total	638	23,433

WARRANT OFFICERS.

						£.
Warrant Officers:						
Gunners, Boatswains and Carpenters	5 6	9 –	–	–		
For charge of Stores	–	–	9 2 6	33 9 2		
As Instructors	–	–	–	9 2 6		
When serving as Gunnery, Torpedo, or Signal Officer	–	–	12 3 4	27 7 6	1,424	218,261
Navigating Allowance	–	–	27 7 6	45 12 6		
Tool Money to Carpenters	–	–	–	4 11 3		
Artificer Engineers	8 6	10 6	–	–		
For charge of Engines	–	–	18 5 –	91 5 –	343	58,743
				Total	1,767	277,004

PETTY OFFICERS AND SEAMEN.

						£.
Petty Officers and Seamen:						
Seaman-class Men	1 1	5 2	1 10 5	48 13 4	43,010	1,617,454
Artisans	2 1	6 6	1 10 5	13 13 9	4,512	289,879
Electricians	5 6	7 –	–	–	418	42,910
Chief Engine Room Artificers	7 –	8 –	18 5 –	54 15 –	905	123,763
Engine Room Artificers	3 –	7 –			2,765	294,390
Mechanicians	4 6	7 –	1 10 5	4 11 3	216	17,909
Chief and other Stokers	1 5	6 –	1 10 5	13 13 9	31,083	1,268,744
Miscellaneous ratings	1 –	7 –	1 10 5	27 7 6	7,393	320,991
Kroomen, Seedies, and Lascars	– 8	2 –	1 10 5	4 11 3	386	6,930
Seaman-class Men, &c. (Australasian)	1 6	3 6	1 10 5	7 12 1	627	50,255
				Total	91,315	4,033,225
Boys (Service)	– 7	1 –	–	1 10 5	1,634	17,395

OTHER SERVICES.

SUBORDINATE OFFICERS.

Rank.	Pay. Rate per Diem each. Varying From	Pay. Rate per Diem each. Varying To	Established Allowances per Annum. Varying From	Established Allowances per Annum. Varying To	Numbers.	Total Annual Pay and Allowances.
	s. d.	s. d.	£. s. d.	£. s. d.		£.
Executive Branch:						
Naval Cadets under training at Osborne and Dartmouth Colleges	–	–	–	–	784	(No Pay while under Training.)
Engineer Branch:						
Engineer Cadets under training	1 – Per week while under training.	8 –	–	–	55	123 (remainder Vote 8.)

PENSIONERS.

						£.
Seaman-class Men	1 4	4 8	–	–	186	6,349
Artisans	2 1	6 –	–	4 11 3	44	3,343
Chief Engine Room Artificers	7 –	7 6	–	–	1	130
Chief and other Stokers	1 9	5 6	–	–	14	893
Miscellaneous ratings	1 4	6 –	–	–	159	8,050
				Total	404	18,765
Boys under Training (Seaman Class)	– 6	– 7	–	–	2,630	25,748
Boys under Training (Artificer Class)	– 6	– 9	–	–	533	6,227

Note.—210 Naval Cadets were admitted into the Royal Navy during the year ended 31st December 1907.

Vote 1.—WAGES, &c. of OFFICERS, SEAMEN and BOYS, COAST GUARD, and ROYAL MARINES—*continued.*

FOR THE FLEET.

SPECIAL PAY and ALLOWANCES to OFFICERS and MEN Employed on PARTICULAR SERVICE, for whom Provision is made in Sub-Head A. of this Vote for 1908–1909.

Numbers.		RANKS AND RATINGS.	SPECIAL PAY AND ALLOWANCES.	ESTIMATES.	
1907–1908.	1908–1909.			1908–1909.	1907–1908.
		H.M.S. "CORMORANT."		£. s. d.	£. s. d.
–	–	Officers and Seamen borne for service at Ascension.	Extra Pay and Special Allowances for performing garrison duties at Ascension, and for services connected with the Victualling, Store, and Coaling, &c., Depôts, and Hospital - - -	520 – –	470 – –
–	–	- - - - - - -	*Allowances or Extra Pay to some of the Naval and Civilian Staff at Ascension, formerly paid out of the Island Fund*	*Included in 520l. above.*	*30* – –
1	1	Farm Bailiff (Civilian) - -	Pay at the rate of 150*l.* to 250*l.* a year (*a*)	250 – –	250 – –
		H.M.S. "DEFIANCE."			
1	1	Commander - - - - -	Allowance of 5*s.* a day for duties as Head of the Instructional Staff - - - -	91 10 –	91 5 –
1	1	Chief or Senior Gunner - -	Allowance of 1*s.* 6*d.* a day for extra duties - - - - - - - - -	27 9 –	27 7 6
1	1	Chief or Senior Armourer -	Allowance of 7*d.* a day - - - -	10 13 6	10 12 11
		H.M.S. "DRYAD."			
1	1	Messman at Navigation School, Portsmouth.	Allowance of 2*s.* a day for charge of Stores and Accounts - - - - -	36 12 –	36 10 –
		ADMIRALTY YACHT "ENCHANTRESS."			
1	1	Accountant Officer - -	Allowance of 1*s.* a day for charge of Furniture - - - - - - -	18 6 –	18 5 –
		H.M.S. "EXCELLENT."			
1	1	Chief or Senior Gunner of the Gunnery School.	Allowance of 1*s.* 6*d.* a day for extra duties - - - - - - - - -	27 9 –	27 7 6
1	1	Gunner - - - - -	Allowance of 3*s.* 6*d.* for every hour he may be employed instructing Seamen in the use of Diving Apparatus, under Water - - - - - - - -	90 – –	85 – –
1	1	Warrant Officer - - -	Allowance of 1*s.* 6*d.* a day as Barrack Master, &c., at Whale Island Barracks	27 9 –	27 7 6
1	1	Chief or Senior Armourer -	Allowance of 7*d.* a day - - - -	10 13 6	10 12 11
2	5	Chief or other Petty Officers, Leading Seamen, or Seamen.	Allowance of 8*d.* a day while employed as Instructor in Diving - - - -	61 – –	24 6 8
–	2	Senior Officers' Stewards or Cooks.	Allowance of 6*d.* a day each while employed as Instructors to newly entered Stewards or Cooks - - - - -	18 6 –	—
		H.M.S. "FISGARD," "INDUS" and "TENEDOS." **(Mechanical Training Establishments.)**			
–	1	Engineer Commander - -	Allowance of 5*s.* a day for duty on Staff of Inspecting Captain of Mechanical Training Establishments - - - -	91 10 –	Included under pay and allowances.
–	3	Engineer Commanders or Lieutenants.	Allowance of 3*s.* a day each for supervision of instruction - - - - -	164 14 –	
–	7	Engineer Lieutenants - -	Allowance of 2*s.* a day each for instructing men and boys - - - - -	255 4 –	—
1	1	Carpenter Lieutenant - -	Allowance of 2*s.* 6*d.* a day, for six days in the week for charge of Workshops and for superintending Artisan ratings	39 – –	39 – –
			Carried forward - - £.	1,739 16 –	1,147 15 –

(*a*) This appointment is non-pensionable ; the holder is allowed furnished quarters, provisions, free medical attendance, and a servant.

Vote 1.—Wages, &c. of Officers, Seamen and Boys, Coast Guard, and Royal Marines—*continued.*

For the Fleet—*continued.*

Special Pay and Allowances to Officers and Men Employed on Particular Service, &c.—*continued.*

Numbers.		Ranks and Ratings.	Special Pay and Allowances.	Estimates.	
1907–1908.	1908–1909.			1908–1909.	1907–1908.
				£. s. d.	£. s. d.
			Brought forward - - -	1,739 16 –	1,147 15 –
			H.M.S. "GANGES."		
1	1	Lieutenant - - - - -	Allowance of 1*s.* 6*d.* a day as Barrack Master, &c., at Shotley Barracks -	27 9 –	27 7 6
			H.M.S. "KING EDWARD VII."		
1	1	Commander - - - -	Allowance of 6*s.* a day for duties as Intelligence Officer in the Channel Fleet - - - - - - - -	109 16 –	109 10 –
			H.M.S. "MERCURY."		
1	1	Commander or Lieutenant -	Command Money of 3*s.* 9*d.* a day while in general command of Submarine Flotilla - - - - - - -	68 12 6	68 8 9
			H.M. YACHT "OSBORNE."		
1	1	Commander - - - -	Allowance for charge of State Furniture on board the Royal Yacht - - -	30 – –	30 – –
3	3	Warrant Officers - - -	Allowance for Clothing - - - -	30 – –	30 – –
1	1	Ward-room Steward - -	Allowance for charge and proper keeping of Government Plate - - - -	10 – –	10 – –
1	1	Stewardess - - - -	Pay at the rate of 10*l.* a month for three months - - - - - - -	30 – –	30 – –
			H.M.S. "PEMBROKE."		
1	–	*Carpenter Lieutenant* - -	*Allowance of 2s. 6d. a day, for six days in the week, for charge of Workshops and for superintending Artisan ratings* -	*Payment ceased.*	*39 – –*
1	1	Warrant Officer - - -	Allowance of 1*s.* 6*d.* a day as Barrack Master, &c., at Royal Naval Barracks, Chatham - - - - - - -	27 9 –	27 7 6
–	2	Senior Officers' Stewards or Cooks.	Allowance of 6*d.* a day each while employed as Instructors to newly entered Stewards or Cooks - -	18 6 –	—
			H.M.S. "TAMAR."		
–	1	Engineer Commander - -	Allowance of 5*s.* a day for general Fleet Duties on the China Station - -	91 10 –	—
1	1	Lieutenant - - - - -	Allowance for duty as Harbour Master -	50 – –	50 – –
1	1	Assistant Paymaster - -	Allowance of 2*s.* 6*d.* a day for service as Commodore's Secretary - - -	45 15 –	45 12 6
1	1	Warrant Officer - - -	Allowance of 6*d.* a day for performing Postal Duties - - - - - -	9 3 –	9 2 6
			H.M.S. "TERPSICHORE."		
–	1	Junior Captain - - - -	Allowance 6*s.* a day - - - for duty on the Staff of the R.N. War College at Portsmouth.	109 16 –	—
–	3	Commanders - - -	Allowance 5*s.* a day each -	274 10 –	—
–	3	Lieutenants - - - -	Allowance 4*s.* a day each -	219 12 –	—
–	1	Engineer Commander - -	Allowance 5*s.* a day - -	91 10 –	—
			Carried forward - - - £.	2,983 4 6	1,624 3 9

Vote 1.—WAGES, &c. of OFFICERS, SEAMEN and BOYS, COAST GUARD, and ROYAL MARINES—*continued.*

FOR THE FLEET—*continued.*

SPECIAL PAY and ALLOWANCES to OFFICERS and MEN Employed on PARTICULAR SERVICE, &c.—*continued.*

Numbers.		RANKS AND RATINGS.	SPECIAL PAY AND ALLOWANCES.	ESTIMATES.	
1907–1908.	1908–1909.			1908–1909.	1907–1908.
			Brought forward - - -	£. s. d. 2,983 4 6	£. s. d. 1,624 3 9
			H.M.S. "VERNON."		
1	1	Commander - - - -	Allowance of 5*s.* a day for duties as Head of the Instructional Staff - - -	91 10 –	91 5 –
1	1	Engineer Commander or Lieutenant.	Allowance of 1*s.* a day for supervision of the Machinery of the tenders, &c. attached to the Ship - - - -	18 6 –	18 5 –
1	–	*Paymaster - - - -*	*Allowance of 5s. a day for extra duties*	*Provided under Pay.*	*91 5 –*
1	1	Chief or Senior Gunner - -	Allowance of 1*s.* 6*d.* a day for extra duties - - - - - - - -	27 9 –	27 7 6
1	1	Confidential Clerk and Keeper of Torpedo Records (Special Naval rating)	Pay (£182 10s.—£9 2s. 6d.—£237 5s. in addition to pension 40*l.* 6*s.* per annum. Vote 14) - - - - - - -	200 15 –	191 12 6
1	1	Chief or Senior Armourer -	Allowance of 7*d.* a day - - - -	10 13 6	10 12 11
–	1	Senior Officer's Steward or Cook.	Allowance of 6*d.* a day while employed as Instructor to newly-entered Stewards or Cooks - - - - - -	9 3 –	—
			H.M. YACHT "VICTORIA AND ALBERT."		
1	1	Commander or Lieutenant (N)	Allowance for charge of the State Furniture - - - - - - - -	50 – –	50 – –
1	1	Assistant Paymaster - -	Allowance of 2*s.* 6*d.* a day for Secretarial duties - - - - - - -	45 15 –	45 12 6
3	3	Warrant Officers - - -	Allowance for Clothing - - - -	30 – –	30 – –
			H.M.S. "VICTORY."		
1	–	*Carpenter Lieutenant - -*	*Allowance of 2s. 6d. a day for six days in the week, for charge of Workshops and for superintending Artisan ratings*	*Payment ceased.*	*39 – –*
1	1	Warrant Officer - - -	Allowance of 1*s.* 6*d.* a day as Barrack Master, &c., Royal Naval Barracks, Portsmouth - - - - - - -	27 9 –	27 7 6
4	9	Chief Yeomen or Yeomen of Signals (Pensioners).	Pay at 4*s.* a day (inclusive of provisions) to Signalling Staff at Horsesand Fort, Fort Monckton, and Semaphore Tower, Portsmouth - - - -	658 16 –	292 – –
–	2	Senior Officers' Stewards or Cooks.	Allowance of 6*d.* a day each while employed as Instructors to newly-entered Stewards or Cooks - -	18 6 –	—
			H.M.S. "VIVID."		
1	1	Warrant Officer - - -	Allowance of 1*s.* 6*d.* a day as Barrack Master, &c., at Royal Naval Barracks, Devonport - - - - - - -	27 9 –	27 7 6
1	1	Chief or Senior Gunner of the Gunnery School.	Allowance of 1*s.* 6*d.* a day for extra duties - - - - - - - -	27 9 –	27 7 6
1	1	Gunner - - - - - -	Allowance of 3*s.* 6*d.* for every hour he may be employed instructing Seamen in the use of Diving Apparatus, under Water - - - - - - - -	15 – –	50 – –
1	1	Chief or Senior Armourer -	Allowance of 7*d.* a day - - -	10 13 6	10 12 11
2	3	Chief or other Petty Officers, Leading Seamen, or Seamen.	Allowance of 8*d.* a day while employed as Instructor in Diving - - - -	36 12 –	24 6 8
–	2	Senior Officers' Stewards or Cooks.	Allowance of 6*d.* a day each while employed as Instructors to newly-entered Stewards or Cooks - - -	18 6 –	—
			Carried forward - - - £.	4,306 16 6	2,678 6 3

Vote 1.—WAGES, &c. of OFFICERS, SEAMEN and BOYS, COAST GUARD, and ROYAL MARINES—*continued.*

FOR THE FLEET—*continued.*

SPECIAL PAY and ALLOWANCES to OFFICERS and MEN Employed on PARTICULAR SERVICE, &c.—*continued.*

Numbers.		RANKS AND RATINGS.	SPECIAL PAY AND ALLOWANCES.	ESTIMATES.	
1907–1908.	1908–1909.			1908–1909.	1907–1908.
				£. s. d.	£. s. d.
			Brought forward - - -	4,306 16 6	2,678 6 3
		H.M.S. "WILDFIRE."			
1	1	Warrant Officer - - -	Allowance of 1*s.* 6*d.* a day as Barrack Master, &c., Sheerness Naval Barracks	27 9 –	27 7 6
1	1	Gunner - - - - -	Allowance of 3*s.* 6*d.* for every hour he may be employed instructing Seamen in the use of Diving Apparatus under water - - - - - - -	90 – –	85 – –
1	1	Chief or Senior Gunner of the Gunnery School.	Allowance of 1*s.* 6*d.* a day for extra duties	27 9 –	27 7 6
1	1	Chief or Senior Armourer -	Allowance of 7*d.* a day - - - -	10 13 6	10 12 11
2	2	Chief or other Petty Officers, Leading Seamen, or Seamen	Allowance of 8*d.* a day while employed as Instructor in Diving - - -	24 8 –	24 6 8
3	4	Chief Yeomen or Yeomen of Signals (Pensioners).	Pay at 4*s.* a day (inclusive of provisions) to Signalling Staff at Garrison Point, Sheerness - - - - - -	292 16 –	219 – –
–	1	Senior Officer's Steward or Cook.	Allowance of 6*d.* a day while employed as Instructor to newly entered Stewards or Cooks - - - -	9 3 –	—
		NAVAL AIDES-DE-CAMP TO HIS MAJESTY.			
1	1	Principal Aide-de-Camp -	1*l.* a day - - - - - - -	366 – –	365 – –
6	6	Senior Aides-de-Camp - -	10*s.* a day each - - - - -	1,098 – –	1,095 – –
		SECRETARIES TO CHIEFS OF STAFF.			
3	4	Assistant Paymasters in Home Fleet, Mediterranean Fleet, Channel Fleet, and any other Fleet or Squadron to which a Chief of Staff may be appointed; also Senior Secretary's Clerk in the Atlantic Fleet.	Allowance of 2*s.* 6*d.* a day each -	183 – –	136 17 6
		SENIOR OFFICERS' CLERK.			
5	5	Officers employed in Divisions of Naval Stations abroad.	Allowance of 2*s.* 6*d.* a day each - -	228 15 –	228 2 6
		OFFICERS IN R.N.R. DRILL SHIPS.			
–	–	Lieutenant in Command -	Lodging Allowance to each at the rate of 50*l.* per annum - - -	—	—
4	4	Fleet Surgeons - - -		200 – –	200 – –
4	4	Paymasters - - - -		200 – –	200 – –
		OFFICERS, &c., IN TRAINING SHIPS FOR BOYS.			
4	3	Lieutenants - - - -	Special Senior Allowance to each of 2*s.* 6*d.* a day for increased duties -	137 5 –	182 10 –
–	–	Paymasters - - - -	Allowance to each of 2*s.* 6*d.* or 5*s.* a day when the quarterly average of total numbers borne exceeds 1,000 or 1,200 respectively - - - - - -	20 – –	50 – –
1	1	Assistant Paymaster or other Accountant Officer.	Allowance of 2*s.* 6*d.* a day for acting as Clerk to Inspecting Captain - -	45 15 –	45 12 6
4	1	Head Tailors - - - -	Allowance of 6*d.* a day for instructing Boys - - - - - - - -	9 3 –	36 10 –
		MEDITERRANEAN FLEET.			
1	1	Lieutenant - - - -	Allowance of 3*s.* 6*d.* a day as Musketry Instructor - - - - - -	64 1 –	63 17 6
–	–	Secretary's Clerks in Commander - in - Chief's Office when below rank of Assistant Paymaster.	Allowance to each at the rate of 1*s.* a day to meet increased cost of living on shore (only payable when at Malta) -	10 – –	10 – –
			Carried forward - - - £.	7,350 14 –	5,685 10 10

Vote 1.—WAGES, &c. of OFFICERS, SEAMEN and BOYS, COAST GUARD, and ROYAL MARINES—*continued.*

FOR THE FLEET—*continued.*

SPECIAL PAY and ALLOWANCES to OFFICERS and MEN Employed on PARTICULAR SERVICE, &c.—*continued.*

Numbers.		RANKS AND RATINGS.	SPECIAL PAY AND ALLOWANCES.	ESTIMATES.	
1907-1908.	1908-1909.			1908–1909.	1907–1908.
				£. s. d.	£. s. d.
			Brought forward - - -	7,350 14 –	5,685 10 10
			MISCELLANEOUS.		
12	12	Flag Officers and Engineer Rear-Admirals on half pay	Allowance in aid of expenses while attending courses of instruction in Strategy and Tactics and in the burning of Oil Fuel at the Home Ports -	1,000 – –	1,000 – –
–	–	*Flag Officers and Commanding Officers of Ships allowed Bands.*	*Allowances in aid of Band Expenses* -	*Payments ceased.*	*20 – –*
–	–	Band ratings (old system) -	Allowance for the care and preservation of Band Instruments belonging to H.M's. Government - - - -	750 – –	1,300 – –
–	–	Extra Pay to Officers, Seamen, and Boys of the Fleet.	For Extra Work performed on board His Majesty's Ships at Home and Abroad, and other Services, not including Extra Pay for Work performed in His Majesty's Yards, provided for under Votes 2, 3, 8, 9, and 10	180,000 – –	133,000 – –
–	–	Accountant Officers - -	Allowance to each from 2*s.* 6*d.* to 5*s.* a day in Ships conveying Naval Supernumeraries - - - - - -	20 – –	20 – –
–	–	Accountant Officers - -	Allowance for auditing Boys' Fund Account, in Training Ships and Establishments, to be allocated at discretion	30 – –	10 – –
–	–	Officers qualified for employment as Interpreters.	Gratuities and Allowances at authorised rates - - - - - - - -	3,600 – –	2,750 – –
–	–	Gun-room Officers in Vessels, etc., in which there is no Gunroom.	Allowance to meet the increased expense of messing in the Ward-room - -	10,744 – –	11,000 – –
–	–	Supplementary Lieutenants	Allowance to each of 2*s.* a day towards Mess expenses - - - - -	3,500 – –	3,800 – –
2	2	Warrant Officers, etc. -	Allowance to each of 1*s.* or 1*s.* 6*d.* a day while employed in the training of Homing Pigeons - - - - -	54 18 –	54 15 –
–	–	Naval Schoolmasters, etc., in certain Ships.	Allowance to each of 2*s.* a week for playing the Harmonium or other suitable instrument - - - -	500 – –	500 – –
–	–	Seamen, as Instructors in swimming at the Home Ports.	Allowance to each of 6*d.* a day during the period of their employment - -	10 – –	10 – –
–	–	Petty Officers or Seamen of the Fleet (Gunner's Mates).	Allowance to each of 2*s.* a week for extra cost of living while instructing Royal Naval Reserve Men at Lerwick	45 – –	50 – –
–	–	Petty Officers or Seamen of the Fleet (Gunner's Mates.)	Allowance to each, not exceeding 2*d.* a day, while living at Coast Guard Stations where the cost of procuring fuel reaches, or exceeds, 28*s.* a ton	5 – –	5 – –
3	3	Naval ratings employed as Printers.	Allowance to each £16 a year - - -	48 – –	48 – –
–	–	Naval ratings employed as Tailors.	Allowance to each 2*d.* a day - - -	750 – –	—
–	–	Naval ratings employed as Officers' Servants in lieu of Officers' Stewards or Cooks.	Allowance to each, 3*d.* a day - - -	1,370 – –	—
			Carried forward - - £.	209,777 12 –	159,253 5 10

Vote 1.—WAGES, &c. of OFFICERS, SEAMEN and BOYS, COAST GUARD, and ROYAL MARINES—*continued.*

FOR THE FLEET—*continued.*

SPECIAL PAY and ALLOWANCES to OFFICERS and MEN Employed on PARTICULAR SERVICE, &c.—*continued.*

Numbers. 1907-1908.	Numbers. 1908-1909.	RANKS AND RATINGS.	SPECIAL PAY AND ALLOWANCES.	ESTIMATES. 1908-1909. £. s. d.	ESTIMATES. 1907-1908. £. s. d.
		MISCELLANEOUS—*continued.*			
			Brought forward - - -	209,777 12 –	159,253 5 10
		Retired and Pensioned Officers employed on various services:	£. s. d.		
2	2	Captains (King's Harbour-Masters at Portland and Dover) - - - - -	Full Pay - - - - 823 10 – Special Allowances - - 263 – – Allowance in lieu of increased Retired Pay - 123 10 6	(a) 1,210 – 6	1,206 18 8
–	1	Commander (Assistant King's Harbour-Master at Dover) -	Full Pay - - - - 366 – – Special Allowances - - 113 5 – Allowance in lieu of increased Retired Pay - 54 18 –	(a) 534 3 –	– – –
1	1	Commander (Boom Defence at Southampton) - -	Full Pay - - - - 366 – – Special Allowances - - 118 19 – Allowance in lieu of increased Retired Pay - 54 18 –	(a) 539 17 –	538 7 6
1	–	*Honorary Lieutenant (Boom Defence)* - - - - -	*Full Pay - - - -* – – – *Special Allowance - -* – – – *Allowance in lieu of increased Pension - -* – – – *Allowance for charge of Stores - - - -* – – –	*Replaced by Active Service Officers.*	*253 2 3*
2	–	*Commanders (Coaling duties)*	*Full Pay - - - -* – – – *Special Allowances - -* – – – *Allowance in lieu of increased Retired Pay -* – – –		*1,113 5 –*
4	–	*Honorary Lieutenants and Chief Boatswains (Coaling duties) - - - - - -*	*Full Pay - - - -* – – – *Allowance in lieu of increased Pension - -* – – – *Allowance for wear and tear of uniform - -* – – –		*894 19 –*
1	1	Captain (Moorings at Gibraltar) - - - - - -	Full Pay - - - - 411 15 – Special Allowances - - 166 10 – Allowance in lieu of increased Retired Pay - 61 15 3	(a) 640 – 3	666 9 4
1	1	Commander (Chart Office at Devonport) - - - - -	Full Pay - - - - 366 – – Special Allowances - - 73 4 – Allowance in lieu of increased Retired Pay - 54 18 –	(a) 494 2 –	492 15 –
1	1	Lieutenant (Chart Office at Malta) - - - - -	Full Pay - - - - 183 – – Special Allowances - - 45 15 – Allowance in lieu of increased Retired Pay - 27 9 –	(a) 256 4 –	255 10 –
1	1	Captain, employed on Army Transport Service. (Paid Full Pay from Army Funds)	Allowance in lieu of increased Retired Pay - - - - - - - - -	(a) 61 15 3	61 11 10
–	3	Captains employed on Surveying Service (Newfoundland, West Coast of England, and Plymouth Sound Survey) -	Full Pay - - - - 1,231 17 6 Special Allowances - - 273 15 – Allowance in lieu of increased Retired Pay - 184 15 6	(a) 1,690 8 –	– – –
–	1	Captain in Command of H.M. Yacht "Alberta" -	Full Pay - - - - 411 15 – Special Allowances - - 292 16 – Allowance in lieu of increased Retired Pay - 61 15 3	(a) 766 6 3	– – –
			TOTAL FOR THE FLEET - - £.	215,970 8 3	164,741 4 5

(a) An abatement of 4,093*l.* on account of the Retired Pay of the above Officers, held in abeyance during their re-employment, is made from Vote 13.

Vote 1.—WAGES, &c. of OFFICERS, SEAMEN and BOYS, COAST GUARD, and ROYAL MARINES—*continued.*

COAST GUARD.

DETAIL of the PAY and ESTABLISHED ALLOWANCES of OFFICERS and MEN, for whom Provision is made in Sub-Head B. of this Vote, for the Year 1908—1909.

COMMISSIONED OFFICERS.

RANKS AND RATINGS.	Pay. Rate per Diem. Varying From	Pay. Rate per Diem. Varying To	Allowances per Annum From	Allowances per Annum To	Numbers.	Total Annual Pay and Allowances.
COMMISSIONED OFFICERS:	*s. d.*	*s. d.*	£. *s. d.*	£. *s. d.*		£.
District Captains	—	— (*a*)	—	—	6	5,700
Inspecting Commanders	—	20 –	—	—	30	10,950
Inspecting Lieutenants	10 –	16 –	—	—	35	9,964
Chief Officers, late of Cruisers	6 –	10 –(*b*)	—	—	13	2,464
Paymasters	14 –	38 –	—	—	11	6,871
Senior Mates, late of Cruisers	6 –	8 –	—	—	8	1,068
			TOTAL		103	37,017

CHIEF OFFICERS.

Chief Officers (including 2 Second Mates)	6 –	10 –	—	—	230	27,284

PETTY OFFICERS, SEAMEN, &c.

PETTY OFFICERS AND SEAMEN, &c.:						
Chief Boatmen in Charge of Stations	—	3 2	1 10 5	10 12 11	281	16,240
Chief Boatmen of Stations	2 2	2 5			304	12,244
Commissioned Boatmen of Stations	—	1 9	1 10 5	10 12 11		
Boatmen of Stations	—	1 7			2,604	86,435
Divisional Carpenters	—	2 9	1 10 5	9 2 6		
Writers	2 –	6 –	—	—	18	1,314
			TOTAL		3,207	116,233
Civilians:						
Clerks to Paymasters	24 –	36 –(*c*)	—	—	11	899

SPECIAL PAY and ALLOWANCES to OFFICERS and MEN Employed on PARTICULAR SERVICE, for whom Provision is made in Sub-Head B. of this Vote, for the Year 1908–1909.

Numbers. 1907-1908.	Numbers. 1908-1909.	RANKS AND RATINGS.	SPECIAL PAY AND ALLOWANCES.	ESTIMATES. 1908-1909.	ESTIMATES. 1907-1908.
				£ *s. d*	£. *s. d.*
1	1	Chief Officer at East Cowes Division	Allowance of 2*s.* 6*d.* a day, from 1st June to 30th September, for carrying out the provisions of the Solent Navigation Act, 1881	15 5 –	15 5 –
4	4	Boatmen at East Cowes Division	Allowance to each of 1*s.* a day, from 1st June to 30th September, for carrying out the provisions of the Solent Navigation Act, 1881	24 8 –	24 8 –
6	6	Station Officers, Dungeness Division	Allowance to each, at the rate of 13*s.* a month, as "Beach Pay," for wear and tear of shoes	46 16 –	46 16 –
48	48	Boatmen at ditto	Ditto, at the rate of 8*s.* 8*d.* a month	249 12 –	249 12 –
–	–	Chief Officers and Men at Stations, where the cost of procuring fuel reaches, or exceeds, 28*s.* per ton.	Allowance to each not exceeding 2*d.* a day, to cover expenses incurred in procuring fuel	1,300 – –	1,600 – –
1	–	*Chief Officer at Lerwick*	*Allowance of 3s. a week*	—	*7 16* –
4	4	Boatmen at ditto	Allowance to each of 2*s.* a week – For extra Cost of Living	20 16 –	20 16 –
14	14	Boatmen at St. Alban's Head	Allowance to each of 2*s.* a week – For extra Cost of Living	72 16 –	72 16 –
29	29	Boatmen at Scilly Isles	Allowance to each of 6*d.* a day – For extra Cost of Living	264 12 6	265 7 –
–	–	*District Paymasters of Coast Guard*	*Allowance to each at the rate of 10l. per annum (2l. 10s. for auditing each quarterly account of the Boys' Fund in His Majesty's Training Ships for Boys)*	—	*40* – –
–	–	Extra Men (Pensioners and others) casually employed at short-handed Coast Guard Stations.	Pay at 2*s.* 6*d.* or 3*s.* 6*d.* a day	30 – –	30 – –
–	–	Extra Pay to Coast Guard Petty Officers and Men.	For extra work performed on board His Majesty's Ships	200 – –	200 – –
–	–	Compensation for Increased Service Afloat	1*s.* a day for service afloat during manœuvres beyond 28 days either in one year, or in two or more consecutive years	785 – –	1,160 – –
–	–	Commissioned Boatmen and others in charge of Wireless Telegraph Instruments	Allowance at the rate of 1*s.* 6*d.* a day	410 12 6	384 6 –
–	–	Boatmen and Commissioned Boatmen as Station Signalmen.	Allowance at the rate of 2d. per day	514 – 10	408 14 –
			TOTAL FOR THE COAST GUARD £.	3,933 18 10	4,525 16 –

(*a*) These Officers receive a Consolidated Salary, not exceeding £950 per annum.
(*b*) Some retain special rate of pay.
(*c*) Weekly rate.

Vote 1.—WAGES, &c. of OFFICERS, SEAMEN and BOYS, COAST GUARD, and ROYAL MARINES—*continued.*

ROYAL MARINES.

DETAIL of the WAGES of the ROYAL MARINES for whom Provision is made in Sub-Head D. of this Vote, for the Year 1908–1909.

HEAD QUARTERS STAFF.

RANKS.	Rate per Diem each.	Rate per Annum each.	Nos.	Total Annual Pay.
	s. d.	*£. s. d.*		*£. s. d.*
COMMISSIONED OFFICERS:				
Deputy Adjutant General	–	1,500 – –	1	1,500 – –
Assistant Adjutant General	–	800 – –	1	800 – –
Deputy Assistant Adjutant General	–	600 – –	1	600 – –
Quartermaster (Royal Marine Office)	10 6	191 12 6	1	191 12 6
Ditto ditto	9 –	164 5 –	1	164 5 –
TOTAL COMMISSIONED OFFICERS carried forward			5	3,255 17 6

RANKS.	Rate per Diem each.	Rate per Annum each.	Nos.	Total Annual Pay.
	s. d.	*£. s. d.*		*£. s. d.*
Brought forward	–	–	5	3,255 17 6
WARRANT OFFICERS:				
Senior Warrant Officer	9 2	167 5 10	1	167 5 10
Warrant Officers	7 8	139 18 4	2	279 16 8
TOTAL WARRANT OFFICERS			3	447 2 6
STAFF SERGEANTS:				
Senior Staff Clerk	6 2	112 10 10	1	112 10 10
Staff Clerks	5 2	94 5 10	4	377 3 4
TOTAL STAFF SERGEANTS			5	489 14 2
GRAND TOTAL			13	4,192 14 2

ROYAL MARINE ARTILLERY.

RANKS.	Rate per Diem each.	Rate per Annum each.	Nos.	Total Annual Pay.
	s. d.	*£. s. d.*		*£. s. d.*
COMMISSIONED OFFICERS:				
Colonel Commandant	40 –	730 – –	1	730 – –
Colonel Second Commandant	22 6	410 12 6	1	410 12 6
Lieutenant Colonels	22 6	410 12 6	–	– – –
Ditto ditto	21 9	396 18 9	3	1,190 16 3
Ditto ditto	21 –	383 5 –	–	– – –
Majors (*a*)	18 6	337 12 6	6	2,025 15 –
Ditto	18 –	328 10 –	2	657 – –
Ditto	17 6	319 7 6	2	638 15 –
Gunnery Instructor, Major	17 6	319 7 6	1	319 7 6
Ditto ditto Captains	14 7	266 2 11	2	532 5 10
Ditto ditto ditto	13 1	238 15 5	–	– – –
Musketry Instructor, Major	17 6	319 7 6	1	319 7 6
Staff Officer, Captain	14 7	266 2 11	1	266 2 11
Adjutant, Captain	13 1	238 15 5	1	238 15 5
Assistant Gunnery Instructor, Lieute ant	7 5	135 7 1	1	135 7 1
Assistant Musketry Instructor, Lieutenant	7 5	135 7 1	1	135 7 1
Assistant Adjutant, Lieutenant	7 5	135 7 1	1	135 7 1
Quartermasters	11 –	200 15 –	3	602 5 –
Ditto	9 6	173 7 6	–	– – –
TOTAL COMMISSIONED OFFICERS			27	8,337 4 2
WARRANT OFFICERS:				
Sergeants Major	6 4½	116 6 10½	3	349 – 8
Bandmaster	5 6½	101 2 8½	1	101 2 8
Chief Clerk, Adjutant's Office	6 0½	110 5 2½	1	110 5 2
Chief Clerk, Paymaster's Office	6 0½	110 5 2½	1	110 5 3
TOTAL WARRANT OFFICERS			6	670 13 9
STAFF SERGEANTS AND SERGEANTS:				
Quartermaster Sergeants	5 8½	104 3 6½	3	312 10 8
Barrack Sergeant	3 8½	67 13 6½	1	67 13 6
Quartermaster Sergeants, Instructors of Gunnery	4 6½	82 17 8½	3	248 13 2
Quartermaster Sergeant, Instructor of Musketry	4 6½	82 17 8½	1	82 17 8
Quartermaster Sergeant, Instructor of Infantry	4 6½	82 17 8½	1	82 17 9
Quartermaster Sergeant, Instructor of Gymnastics	4 6½	82 17 8½	1	82 17 8
Armourer Sergeant	5 9½	105 13 11½	1	105 14 –
TOTAL STAFF SERGEANTS AND SERGEANTS			11	933 4 5
MUSICIANS:				
Musicians	1 7½	29 5 6½	22	644 1 6
Ditto	1 7	28 17 11	3	86 13 9
TOTAL MUSICIANS			25	730 15 3
GRAND TOTAL FOR THE DIVISION			69	10,721 17 7

RANKS.	Rate per Diem each.	Rate per Annum each.	Nos.	Total Annual Pay.
	s. d.	*£. s. d.*		*£. s. d.*
COMMISSIONED OFFICERS:				
Captains	14 7	266 2 11	15	3,992 3 9
Ditto	13 1	238 15 5	5	1,193 17 1
Ditto	12 7	229 12 11	9	2,066 16 3
Ditto	12 1	220 10 5	–	– – –
Lieutenants	7 5	135 7 1	48	6,497 – –
Ditto	6 4	115 11 8	–	– – –
Ditto	5 3	95 16 3	–	– – –
TOTAL COMMISSIONED OFFICERS			77	13,749 17 1
SERGEANTS:				
Colour Sergeants	4 2	76 – 10	42	3,193 15 –
Sergeants	3 7	65 7 11	135	8,828 8 9
Sergeants permanently employed on Shore	3 8½	67 13 6½	54	3,654 11 3
Paid Lance Sergeants	3 3	59 6 3	51	3,024 18 9
TOTAL SERGEANTS			282	18,701 13 9
BUGLERS:				
Buglers	1 7½	29 5 6½	48	1,405 5 –
Ditto	1 7	28 17 11	30	866 17 6
Ditto	1 5	25 17 1	10	258 10 10
TOTAL BUGLERS			88	2,530 13 4
RANK AND FILE:				
Corporals	2 11	53 4 7	114	6,068 2 6
Bombardiers	2 8	48 13 4	119	5,791 6 8
Paid Acting Bombardiers	1 10½	33 16 9½	78	2,639 8 2
Gunners	1 7½	29 5 6½	1,538	45,026 11 –
Ditto	1 7	28 17 11	1,000	28,895 16 8
Gunners, 2nd Class	1 6	27 7 6	100	2,737 10 –
Ditto	1 4	24 6 8	–	– – –
Ditto	1 2	21 5 10	–	– – –
TOTAL RANK AND FILE			2,949	91,158 15 –
GRAND TOTAL FOR COMPANIES			3,396	126,140 19 2

(*a*) Including one as Commandant, Royal Naval School of Music.

Vote 1.—WAGES, &c. of OFFICERS, SEAMEN and BOYS, COAST GUARD, and ROYAL MARINES—*continued.*

ROYAL MARINES—*continued.*

DETAIL of the WAGES of the ROYAL MARINES—*continued.*

DEPÔT.

RANKS.	Rate per Diem each.	Rate per Annum each.	Nos.	Total Annual Pay.
	s. d.	*£. s. d.*		*£. s. d.*
WARRANT OFFICER:				
Sergeant Major	6 4½	116 6 10½	1	116 6 10
Carried forward			1	116 6 10

RANKS.	Rate per Diem each.	Rate per Annum each.	Nos.	Total Annual Pay.
	s. d.	*£. s. d.*		*£. s. d.*
Brought forward	—	—	1	116 6 10
STAFF SERGEANTS AND SERGEANTS:				
Quartermaster Sergeant Instructor of Infantry	4 6½	82 17 8½	1	82 17 9
Colour Sergeant for Company Duty	4 2	76 – 10	1	76 – 10
			2	158 18 7
TOTAL FOR THE DEPÔT			3	275 5 5

ROYAL MARINE LIGHT INFANTRY.

RANKS.	Rate per Diem each.	Rate per Annum each.	Nos.	Total Annual Pay.
	s. d.	*£. s. d.*		*£. s. d.*
COMMISSIONED OFFICERS:				
Colonels Commandant	38 6	702 12 6	3	2,107 17 6
Colonels Second Commandant	22 6	410 12 6	3	1,231 17 6
Lieutenant Colonels	22 6	410 12 6	4	1,642 10 –
Ditto - ditto	21 9	396 18 9	2	793 17 6
Ditto - ditto	21 –	383 5 –	6	2,299 10 –
Majors	18 6	337 12 6	10	3,376 5 –
Ditto	18 –	328 10 –	8	2,628 – –
Ditto	17 6	319 7 6	9	2,874 7 6
Ditto	15 7	284 7 11	8	2,275 3 4
Gunnery Instructor, Major	17 6	319 7 6	1	319 7 6
Ditto - ditto - Captains	14 1	257 – 5	2	514 – 10
Ditto - ditto - ditto	12 7	229 12 11	–	– – –
Musketry Instructor, Major	17 6	319 7 6	1	319 7 6
Ditto - ditto - ditto	15 7	284 7 11	1	284 7 11
Ditto - ditto - Captain	14 1	257 – 5	1	257 – 5
Staff Officer, Major	17 6	319 7 6	–	– – –
Ditto Captains	14 1	257 – 5	3	771 1 3
Adjutant, Captains	12 1	220 10 5	3	661 11 3
Ditto - Lieutenants	7 –	127 15 –	–	– – –
Assistant Gunnery Instructors, Lieutenants	7 –	127 15 –	3	383 5 –
Assistant Musketry Instructors, Lieutenants	7 –	127 15 –	3	383 5 –
Quartermasters	13 6	246 7 6	2	492 15 –
Ditto	12 –	219 – –	–	– – –
Ditto	10 6	191 12 6	4	766 10 –
Ditto	9 –	164 5 –	3	492 15 –
TOTAL COMMISSIONED OFFICERS			80	24,874 15 –
Carried forward			80	24,874 15 –

RANKS.	Rate per Diem each.	Rate per Annum each.	Nos.	Total Annual Pay.
	s. d.	*£. s. d.*		*£. s. d.*
Brought forward	—	—	80	24,874 15 –
WARRANT OFFICERS:				
Sergeants Major	5 6½	101 2 8½	9	910 4 4
Sergeant Major and Quartermaster Sergeant (*a*)	5 6½	101 2 8½	1	101 2 9
Bandmasters	5 6½	101 2 8½	2	202 5 5
Chief Clerks, Adjutant's Offices	6 –½	110 5 2½	3	330 15 7
Chief Clerks, Paymaster's Offices	6 –½	110 5 2½	3	330 15 8
TOTAL WARRANT OFFICERS			18	1,875 3 9
STAFF SERGEANTS AND SERGEANTS:				
Quartermaster Sergeants	5 –½	92 – 2½	9	828 1 10
Barrack Sergeants	2 10½	52 9 4½	3	157 8 2
Quartermaster Sergeants, Instructors of Gunnery	3 9½	69 3 11½	3	207 11 10
Quartermaster Sergeants, Instructors of Musketry	3 9½	69 3 11½	3	207 11 11
Ditto - ditto (*c*)	3 9½	69 3 11½	1	69 3 11
Quartermaster Sergeants, Instructors of Infantry	3 9½	69 3 11½	3	207 11 11
Armourer Sergeants	5 9½	105 13 11½	3	317 1 10
TOTAL STAFF SERGEANTS AND SERGEANTS			25	1,994 11 5
MUSICIANS:				
Musicians	1 5	25 17 1	75	1,939 1 3
GRAND TOTAL FOR THREE DIVISIONS			198	30,683 11 5

COMMISSIONED OFFICERS:				
Captains (*b*)	15 7	284 7 11	–	– – –
Ditto (*b*)	14 7	266 2 11	–	– – –
Ditto (*d*)	14 1	257 – 5	25	6,425 10 5
Ditto	12 7	229 12 11	26	5,970 15 10
Ditto	12 1	220 10 5	23	5,071 19 7
Ditto	11 7	211 7 11	–	– – –
Lieutenants	7 –	127 15 –	132	16,863 – –
Ditto	5 11	107 19 7	9	971 16 3
Ditto	5 3	95 16 3	12	1,149 15 –
Second Lieutenant Bandmasters	5 3	95 16 3	1	95 16 3
TOTAL COMMISSIONED OFFICERS			228	36,548 13 4
SERGEANTS:				
Colour Sergeants	3 5	62 7 1	129	8,043 13 9
Sergeants	2 9	50 3 9	483	24,240 11 3
Sergeants permanently employed on Shore	2 10½	52 9 4½	227	11,910 8 1
Paid Lance Sergeants	2 5	44 2 1	171	7,541 16 3
TOTAL SERGEANTS			1,010	51,736 9 4
Carried forward			1,238	88,285 2 8

Brought forward	—	—	1,238	88,285 2 8
BUGLERS:				
Buglers	1 5	25 17 1	360	9,307 10 –
Ditto	1 3	22 16 3	65	1,482 16 3
TOTAL BUGLERS			425	10,790 6 3
RANK AND FILE:				
Corporals	2 1	38 – 5	662	25,169 15 10
Paid Lance Corporals	1 7	28 17 11	326	9,420 – 10
Privates	1 4	24 6 8	10,080	245,280 – –
Ditto	1 2	21 5 10	626	13,328 11 8
TOTAL RANK AND FILE			11,694	293,198 8 4
GRAND TOTAL FOR COMPANIES			13,357	392,273 17 3

(*a*) For Clothing Depôt at Malta.—The Warrant Officer for this duty is appointed from Royal Marine Artillery or Royal Marine Light Infantry at the discretion of the Deputy Adjutant General, Royal Marines.
(*b*) Having higher rank by brevet, for distinguished service in the field.
(*c*) For Malta Rifle Range.
(*d*) Including one as Assistant Commandant, R.N. School of Music.

Vote 1.—Wages, &c. of Officers, Seamen and Boys, Coast Guard, and Royal Marines—*continued.*

Royal Marines—*continued.*

DETAIL of the Wages of the Royal Marines—*continued.*

DEPÔT.

RANKS.	Rate per Diem each.	Rate per Annum each.	Nos.	Total Annual Pay.
COMMISSIONED OFFICERS:	*s. d.*	*£. s. d.*		*£. s. d.*
Colonel Commandant	38 6	702 12 6	1	702 12 6
Colonel Second Commandant	22 6	410 12 6	1	410 12 6
Musketry Instructor, Captain	14 1	257 – 5	1	257 – 5
Staff Officer, Major	15 7	284 7 11	1	284 7 11
Gymnastic Instructor, Captain (*b*)	15 7	284 7 11	1	284 7 11
Adjutant, Captain	12 1	220 10 5	1	220 10 5
Superintendent of Swimming Instruction, Lieutenant	7 –	127 15 –	1	127 15 –
Assistant Musketry Instructor, Lieutenant	7 –	127 15 –	1	127 15 –
Quartermaster	13 6	246 7 6	1	246 7 6
Ditto	10 6	191 12 6	1	191 12 6
Ditto	9 –	164 5 –	1	164 5 –
TOTAL COMMISSIONED OFFICERS			11	3,017 6 8
WARRANT OFFICERS:				
Sergeants Major	5 6½	101 2 8½	2	202 5 5
Bandmaster	5 6½	101 2 8½	1	101 2 8
Chief Clerk, Adjutant's Office	6 0½	110 5 2½	1	110 5 3
Chief Clerk, Paymaster's Office	6 0½	110 5 2½	1	110 5 2
TOTAL WARRANT OFFICERS			5	523 18 6
Carried forward			16	3,541 5 2

RANKS.	Rate per Diem each.	Rate per Annum each.	Nos.	Total Annual Pay.
	s. d.	*£. s. d.*		*£. s. d.*
Brought forward	–	—	16	3,541 5 2
STAFF SERGEANTS AND SERGEANTS:				
Quartermaster Sergeants	5 0½	92 – 2½	3	276 – 7
Barrack Sergeant	2 10½	52 9 4½	1	52 9 5
Quartermaster Sergeant, Instructor of Musketry	3 9½	69 3 11½	1	69 3 11
Quartermaster Sergeants, Instructors of Infantry	3 9½	69 3 11½	4	276 15 10
Quartermaster Sergeant, Instructor of Gymnastics	3 9½	69 3 11½	1	69 4 –
Quartermaster Sergeant, Instructor of Swimming	3 9½	69 3 11½	1	69 3 11
Armourer Sergeant	5 9½	105 13 11½	1	105 14 –
Hospital Staff Sergeant	4 6½	82 17 8½	1	82 17 8
Colour Sergeants for Company Duties	3 5	62 7 1	13	810 12 1
Sergeants	2 9	50 3 9	9	451 13 9
TOTAL STAFF SERGEANTS AND SERGEANTS			35	2,263 15 2
MUSICIANS:				
Musicians	1 5	25 17 1	25	646 7 1
Buglers	1 5	25 17 1	7	180 19 7
			32	827 6 8
RANK AND FILE:				
Corporals	2 1	38 – 5	2	76 – 10
TOTAL FOR THE DEPÔT			85	6,708 7 10

ROYAL NAVAL SCHOOL OF MUSIC.

COMMISSIONED OFFICERS:				
Adjutant (Quartermaster R.M.)	10 6	191 12 6	1	191 12 6
Musical Director, Second Lieutenant	– –	250 – –	1	250 – –
TOTAL COMMISSIONED OFFICERS			2	441 12 6
WARRANT OFFICERS:				
Chief Bandmasters	5 6½	101 2 8½	10	1,011 7 1
TOTAL WARRANT OFFICERS			10	1,011 7 1
Carried forward			12	1,452 19 7

Brought forward	–	–	12	1,452 19 7
Schoolmaster (Sergeant R.M.) (*a*)	3 7	65 7 11	–	–
OTHER RANKS:				
Bandmasters, 1st Class (over 3 years)	4 –	73 – –	13	949 – –
Ditto 1st Class (under 3 years)	3 6	63 17 6	7	447 2 6
Ditto 2nd Class	2 10½	52 9 4½	27	1,416 13 1
Band Corporals	2 1	38 – 5	78	2,965 12 6
Musicians	1 5	25 17 1	656	16,960 6 8
Band Boys	– 8	12 3 4	403	4,903 3 4
TOTAL			1,184	27,641 18 1
TOTAL FOR THE ROYAL NAVAL SCHOOL OF MUSIC			1,196	29,094 17 8

(*a*) At present held by a Sergeant R.M.A.
(*b*) Having higher rank by brevet for distinguished service in the field.

Total Number, as above, provided in Sub-Head D.	18,317
Total Number provided in Sub-Head F. (including Naval Chaplains)	16
Total Number provided in Sub-Head H. (including Inspector of Marine Recruiting)	13
Total Number provided in other Votes { Afloat 87 / On Shore 30 }	117
Total of Royal Marine Force, including 6 Naval Chaplains serving at Marine Divisions	18,463

Vote 1.—WAGES, &c., OF OFFICERS, SEAMEN AND BOYS, COAST GUARD, AND ROYAL MARINES—*continued.*

ROYAL MARINES—*continued.*

SPECIAL PAY and ALLOWANCES of OFFICERS and MEN employed on PARTICULAR SERVICE, for whom Provision is made in Sub-Head D. of this Vote for the year 1908-1909.

Numbers.		RANKS.	SPECIAL PAY AND ALLOWANCES	ESTIMATES.	
1907-1908	1908-1909.			1908–1909	1907–1908
				£. s. d.	£. s. d.
		H.M.S. "CORMORANT"			
–	–	Royal Marines borne for service at Ascension.	Extra Pay and Special Allowances for performing garrison duties at Ascension, and for services connected with the Victualling, Store, and Coaling, &c., Depôts, and Hospital - - -	740 – –	700 – –
–	–	- - - - - - -	*Allowances or Extra Pay to some of the Royal Marine Staff at Ascension, formerly paid out of the Island Fund*	*Included in 740l. above* - -	*40* – –
		ADMIRALTY YACHT "ENCHANTRESS."			
7	7	Privates, R.M.L.I. - - -	Allowance of 10*s.* a month each for acting as Wardroom Servants when the Lords Commissioners of the Admiralty are on board - - - - - - -	42 – –	42 – –
		H.M.S. "INDEFATIGABLE."			
		In Commission for Special Service in West Indies.			
1	1	Senior Officer, R.M. - -	Allowance of 5*s.* a day - - - -	91 10 –	91 – –
		H.M.S. "TERPSICHORE."			
1	1	Major, R.M.	Allowance of 4*s.* a day for duty on the Staff of R.N. War College at Portsmouth - - - - - - -	73 4 –	—
		ROYAL MARINE AIDES-DE-CAMP TO HIS MAJESTY.			
2	2	Royal Marine Officers - -	Allowance of 10*s.* a day each for acting as Aides-de-Camp - - - -	365 – –	365 – –
		H.M. TRAINING SHIPS FOR BOYS.			
12	14	Non-Commissioned Officers, R.M.	Allowance of 6*d.* a day each for seven days in the week, as Gymnastic Instructors - - - - - - -	128 2 –	109 10 –
5	5	Royal Marines - - -	Allowance of 6*d.* a day each for seven days in the week, as Tailors - -	45 15 –	45 12 6
		MEDITERRANEAN FLEET.			
1	1	Lieutenant, R.M. - - -	Allowance of 2*s.* 6*d.* a day for acting as Musketry Instructor - - - -	45 15 –	45 12 6
1	1	Senior Officer, R.M. - -	Allowance of 1*s.* a day for examination of the Store Accounts of the Royal Marine Clothing Depôt, Malta - -	18 6 –	18 5 –
3	3	Royal Marine Officers - -	Allowance of 6*s.* a day each for acting as Naval Intelligence Officers in Mediterranean Fleet, and at Malta and Gibraltar - - - - - - - -	329 8 –	328 10 –
5	5	Serjeants, R.M. - - -	Allowance of 1*s.* a day each to two, and 6*d.* a day each to three, as Instructors of Musketry - - - - - -	64 1 –	63 17 6
	48	Non-Commissioned Officers and Men, R.M.	Allowance of 6*d.* a day each to Non-Commissioned Officers, and 4*d.* a day each to Privates for charge of Range and acting as Markers at Malta Rifle Range - - - - - - -	347 14 –	—
1	1	Private, R.M. - - -	Allowance of 1*s.* 6*d.* a day for acting as Tailor at Malta - - - - -	27 9 –	27 7 6
		EASTERN FLEET.			
–	1	Lieutenant, R.M. - - -	Allowance of 2*s.* 6*d.* a day for acting as Musketry Instructor - - - -	45 15 –	—
1	–	*Royal Marine Officer* - -	*Allowance of 1s. a day for Examination of the Store Accounts of the Royal Marine Clothing Depot, Hong Kong* -	*Payment ceased*	*18 5* –
			Carried forward - - - £.	2,363 19 –	1,895 – –

Vote 1.—Wages, &c., of Officers, Seamen and Boys, Coast Guard, and Royal Marines—*continued.*

Royal Marines—*continued.*

Special Pay and Allowances of Officers and Men employed on Particular Service for whom Provision is made in Sub-Head D. of this Vote for the year 1908-1909.

Numbers.		RANK.	SPECIAL PAY AND ALLOWANCES	ESTIMATES.	
1907-1908.	1908-1909.			1908–1909.	1907–1908.
		EASTERN FLEET—*continued.*		£. s. d.	£. s. d.
			Brought forward - - -	2,363 19 –	1,895 – –
4	4	Royal Marine Officers - -	Allowance of 6*s.* a day each to three for a ting as Naval Intelligence Officers at Hong Kong, Singapore and East Indies (Colombo) respectively, and 3*s.* a day to one for acting as Assistant Naval Intelligence Officer in China Fleet - - - - - - - - -	384 6 –	438 – –
–	3	Serjeants, R.M. - - -	Allowance of 1*s.* a day to one, and 6*d.* a day each to two, for acting as Musketry Instructors - - - - - - -	36 12 –	—
–	6	Privates, R.M. - - -	Allowance of 4*d.* a day each for charge of Range and acting as Markers at Hong Kong Rifle Range - - -	36 12 –	—
1	1	Private, R.M. - - -	Allowance of 1*s* 6*d.* a day for acting as Tailor and Storeman, Hong Kong -	27 9 –	27 7 6
1	1	Private, R.M. - - -	Allowance of 9*d.* a day for repairing Accoutrements, Hong Kong - -	13 14 6	13 13 9
		MISCELLANEOUS.			
–	–	Royal Marines of the Fleet -	Extra Pay for extra work performed on board His Majesty's Ships at Home and Abroad and other services, not including Extra Pay for Work performed in His Majesty's Yards, provided for under Votes 2, 3, 8, 9 and 10 -	2,150 – –	2,150 – –
–	–	Royal Marine Officers - -	Gratuities and allowances at authorised rates to Officers qualified for employment as Interpreters - - - - -	850 – –	700 – –
5	6	Royal Marine Officers - -	Allowance of 2*s.* 6*d.* a day each for Physical Training duties - - -	274 10 –	228 – –
–	17	Royal Marine Officers - -	Allowance of 2*s.* 6*d.* a day each to four employed as Instructors of Wireless Telegraphy, and 1*s.* a day each to thirteen when actually employed as Assistants for Wireless Telegraphy duties afloat - - - - - - -	420 18 –	—
130	139	Lieutenants, R.M. - -	Messing allowance of 6*d.* a day each when embarked - - - - - -	1,272 – –	1,186 – –
15	15	Non-Commissioned Officers, R.M.	Allowance of 6*d.* a day each for seven days in the week when employed in lieu of Seamen Gymnastic Instructors	137 5 –	136 17 6
5	6	Royal Marines - - -	Allowance of 16*l.* a year each for acting as Printers - - - - - - -	96 – –	80 – –
15	15	Royal Marines - - -	Allowance of 1*d.* a day each as qualified Divers - - - - - - - -	22 17 6	23 – –
–	–	Royal Marines - - -	Allowance at authorised rates when employed as Lamp-trimmers, &c., Barbers, Butchers, and Tailors - - -	3,026 – –	1,687 – –
20	20	Royal Marine Bandsmen -	Extra Pay of 1*s.* a day each when embarked for service on H.M. Yacht -	125 – –	125 – –
–	1	Private, R.M. - - - -	Allowance of 4*d.* a day for acting as Caretaker at the Bermuda Rifle Range	6 2 –	—
			TOTAL FOR THE ROYAL MARINES - £.	11,243 5 –	8,689 18 9

VOTE 2.

VICTUALLING AND CLOTHING FOR THE NAVY

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the Expense of VICTUALLING and CLOTHING for the NAVY, including the COST of VICTUALLING ESTABLISHMENTS at HOME and ABROAD.

Two Million Two Hundred and Eighty-six Thousand Four Hundred Pounds.

(£2,286,400.)

II. SUB-HEADS under which this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE.
	1908–1909.	1907–1908.		
VICTUALLING YARDS AT HOME AND ABROAD.	£.	£.	£.	£.
A.—SALARIES AND ALLOWANCES	29,296	28,511	785	—
B.—WAGES OF ARTIFICERS, &c., AND HIRE OF TEAMS	60,097	58,242	1,855	—
C.—WAGES, &c., OF CREWS OF VICTUALLING YARD CRAFT	19,908	18,665	1,243	—
D.—WAGES, &c., OF POLICE FORCE	6,030	5,939	121	—
E.—RENTS, WATER, GAS, &c., AND CONTINGENCIES	3,660	4,460	—	800
VICTUALLING STORES AND CLOTHING.				
F.—VICTUALLING YARD CRAFT; FIRST COST, REPAIRS, AND MAINTENANCE	27,500	19,500	8,000	—
G.—PROVISIONS, MESSING ALLOWANCES, &c.	1,774,700	1,690,000	363,400	—
H.—ALLOWANCES IN LIEU OF PROVISIONS, &c.	278,700			
I.—COST OF RATIONS, &c. TO ROYAL MARINES ON SHORE	80,000	85,000	—	5,000
K.—MESS TRAPS	41,000	29,000	12,000	—
L.—MISCELLANEOUS STORES	22,300	13,300	9,000	—
M.—SEAMEN'S CLOTHING, SOAP, AND TOBACCO; AND ALLOWANCES IN LIEU OF CLOTHING, &c.	381,850	382,100	—	250
N.—MARINE CLOTHING AND APPOINTMENTS, AND ALLOWANCES IN LIEU	94,500	67,000	27,500	—
O.—MARINE BARRACK STORES	21,500	18,500	3,000	—
P.—FREIGHT, LIGHTERAGE, &c.	21,000	21,000	—	—
£.	2,862,071	2,441,217	426,904	6,050
Deduct,—				
Q.—APPROPRIATIONS IN AID	575,671	444,817	130,854	—
£.	2,286,400	1,996,400	296,050	6,050

NET INCREASE - - - £290,000

NOTE.—In addition to the Cash Vote of £2,286,400 stocks of Victualling Stores purchased in previous years will be drawn upon without replacement during 1908-1909 to the extent of £100,000.

Vote 2.—VICTUALLING and CLOTHING for the NAVY—*continued.*

III. DETAILS of the foregoing.

A.—SALARIES AND ALLOWANCES:

Numbers. 1907–1908.	Numbers. 1908–1909.	VICTUALLING YARDS AT HOME AND ABROAD.		ESTIMATES. 1908–1909. £.	ESTIMATES. 1907–1908. £.
3	3	Superintendent and Victualling Store Officers	A Statement showing the Number and Salaries and Allowances of Officers and Clerical Staff at each Yard is given at page 46.	2,162	2,122
1	3	Inspectors of Victualling Stores		1,311	600
1	1	Fleet Paymaster, R.N.,		626	628
1	1	Fleet Surgeon, R.N., and Medical Storekeeper		624	602
2	3	Victualling Store Officers		2,318	1,555
9	8	Deputy Victualling Store Officers		4,367	4,867
1	1	Deputy Cashier in Charge		795	770
13	12	Assistant Victualling Store Officers		2,993	3,098
2	1	Assistant Inspectors of Victualling Stores		207	534
11	11	Senior Writers		2,455	2,423
53	53	Writers		5,226	5,095
1	1	Timekeeper		91	91
1	1	Boatswain of the Yard		245	270
4	4	Master Butchers		784	770
3	3	Master Cooper and Leading Men of Coopers		445	442
3	2	Master Miller and Baker, and Leading Men of Millers and Bakers		345	475
3	3	Engineers		551	544
1	1	Millwright and Engineer		155	155
1	1	Dispensary Assistant		140	140
25	25	Leading Men of Stores		3,024	2,927
1	1	Leading Man of Smiths		125	125
2	2	Leading Men of Wharf		242	238
142	141				
		Allowances to Officers of His Majesty's Ships for Stocktaking duties at Foreign Yards		98	64
		Contribution in Aid of Salaries paid to Indian Government for charge of Depôt (Bombay)		306	306
		Deduct,—			
		Moiety of the Salaries of an Assistant Victualling Store Officer and a Writer employed on Indian Troop Service (229*l.*), and Salary of the Leading Man of Stores employed on Indian and Imperial Troop Service (110*l.*) charged direct to the Indian Government and War Department		339	330
			£.	29,296	28,511

Vote 2.—VICTUALLING and CLOTHING for the NAVY—*continued.*

		ESTIMATES.			
		1908–1909.		1907–1908.	
		Number.	Amount.	Number.	Amount.
B.—WAGES OF ARTIFICERS, &c. AND HIRE OF TEAMS:					
Wages and other Expenses of Artificers and Labourers, viz.:			£.		£.
On the Establishment	A Statement showing the Numbers and Amounts at each Yard is given at page 48.	237	20,522	251	21,375
Hired Artificers and Labourers		744	42,454	723	39,325
Boy Coopers under training		(*a*) 6	49	21	410
Extra pay to Artificers, &c., of the Fleet		–	100	–	100
		987	63,125	995	61,210
Deduct,—					
Proportion of the Wages of the Storehouseman, and Labourers employed on Indian and Imperial Troop Service, &c., charged direct to the Indian Government and War Department		–	3,028	–	2,968
		987	60,097	995	58,242
C.—WAGES, &c., OF CREWS OF VICTUALLING YARD CRAFT:					
Victualling Yards, &c., at Home.					
Wages — Chatham		9	499	4	198
Sheerness		10	542	8	441
Royal Victoria Yard		19	1,173	19	1,104
Royal Clarence Yard		64	3,898	64	3,692
Royal William Yard		34	2,178	34	1,941
Royal Alexandra Yard		4	235	4	228
Allowances in lieu of Provisions, Fuel and Lights — Chatham		–	246	–	109
Sheerness		–	275	–	221
Royal Victoria Yard		–	519	–	519
Royal Clarence Yard		–	1,772	–	1,773
Royal William Yard		–	1,036	–	941
Royal Alexandra Yard		–	28	–	28
Victualling Yards Abroad.					
Wages and other Expenses of Crews, viz.:					
Civilians		103	7,507	103	7,470
		243	19,908	236	18,665

(*a*) For part year only.

Vote 2.—VICTUALLING and CLOTHING for the NAVY—*continued.*

	ESTIMATES.			
	1908–1909.		1907–1908.	
	Number.	Amount.	Number.	Amount.
D.—WAGES, &c., OF POLICE FORCE:		£.		£.
Wages of Metropolitan Police Force, consisting of Superintendents, Inspectors, Serjeants, and Constables - Royal Victoria Yard -	25	2,553	25	2,542
Royal Clarence Yard -	18	1,887	18	1,880
Royal William Yard -	15	1,519	15	1,517
This payment includes proportion of Pay of Superintendent and commutation for Clothing, Contingent Expenses, and Fuel for those who are not provided with public Quarters; for Inspectors, at 9*l.* 10*s.*; for Serjeants and Constables, at 8*l.* per man per annum; and for General Superintendence, at 1*l.* 5*s.* 7*d.* per man per annum.				
Wages, &c., of Hired Constable at Gibraltar - - -	1	101	–	–
	59	6,060	58	5,939
	£.		£.	
E.—RENTS, WATER, GAS, &c., AND CONTINGENCIES:				
Rents and Tithes - - - - - - - - -	115		56	
Water - - - - - - - - - - -	1,115		1,253	
Gas, Electric Light, &c. - - - - - -	2,200		2,851	
Contingencies, viz.:				
Chapel Allowances, and other small Expenses - -	230		300	
£.		3,660		4,460
F.—VICTUALLING YARD CRAFT: FIRST COST, REPAIRS, AND MAINTENANCE:				
First Cost (Purchase and Building) - - - - -	9,800		2,200	
Victualling Yards.				
At Home. / Abroad.				
£. / £.				
Repairs - - - - - - 5,800 / 5,200	11,000		10,700	
Maintenance (excluding Wages, &c., of Crews) - - - - 3,800 / 2,900	6,700		6,600	
£.		27,500		19,500

Vote 2.—VICTUALLING and CLOTHING for the NAVY—*continued.*

	ESTIMATES.			
	1908–1909.		1907–1908.	
	£.	£.	£.	£.
G.—PROVISIONS, MESSING ALLOWANCES, &c.:				
Cost of Provisions:				
For the Fleet	946,700			
For the anticipated Requirements of other Departments of Government, &c.	18,000			
		964,700		
Messing and Victualling, &c., Allowances	(a)810,000			
		810,000		
£.		1,774,700		
			—	1,690,000
H.—ALLOWANCES IN LIEU OF PROVISIONS, &c.:				
For Officers and Men of the Fleet borne on Ships' Books but not Victualled (including long leave allowance)	164,100			
„ Officers and Men of the Coast Guard on Shore	81,000			
„ Royal Naval Reserve (Men)	23,600			
„ Seamen Pensioner Reserve	10,000			
„ Royal Fleet Reserve				
		278,700		
£.		278,700		
I.—COST OF RATIONS, &c., TO ROYAL MARINES ON SHORE:				
Cost of Bread and Meat Ration, Groceries and Vegetables; also Messing Allowance in lieu of Rations	80,000		85,000	
£		80,000		85,000
K.—MESS TRAPS:				
Cost of Mess Traps for Officers and Men	34,800		21,400	
For the anticipated Requirements of other Departments of Government, &c.	2,200		3,100	
Allowances to Stewards for care of Officers' Mess Traps	4,000		4,500	
£.		41,000		29,000
L.—MISCELLANEOUS STORES:				
Cost of implements for H.M. Ships, Yard Service Stores (including Office Furniture), Live Stock, &c., for Farm at Ascension; Casks, Packages, &c.	21,600		12,800	
For the anticipated Requirements of other Departments of Government, &c.	700		500	
£.		22,300		13,300

(a) It is estimated that £150,000 of this amount will be recovered from Officers, Seamen, &c., in respect of provisions supplied on repayment (*see* Subhead Q).

Vote 2.—VICTUALLING and CLOTHING for the NAVY—*continued*

	ESTIMATES.			
	1908–1909.		1907–1908.	
M.—SEAMEN'S CLOTHING, SOAP, AND TOBACCO; AND ALLOWANCES IN LIEU OF CLOTHING, &c.:	£.	£.	£.	£.
Cost of Clothing, &c.:				
For Seamen and Boys of the Fleet and Coast Guard on Shore	291,700		300,247	
Clothing, &c., for Royal Naval Reserve	6,300		8,525	
„ „ Royal Fleet Reserve	7,300		5,900	
Clothing for Royal Naval Volunteers	6,200		3,400	
Gratuitous Issues to Working Parties of Royal Marines in the Reserve and Depôt Ships for Wear and Tear of Clothes	—		*200*	
For the anticipated Requirements of other Departments of Government, &c.	3,700		5,200	
Allowances in lieu of Clothing, &c.:		315,200		323,472
Equipment Allowances to Royal Naval Reserve Officers when employed in lieu of R.N. Officers	50		200	
Gratuities in aid of Outfit to:—1. Commissioned Warrant Officers and Warrant Officers promoted to Lieutenant, Engineer Lieutenant or Carpenter Lieutenant; 2. Petty Officers promoted to Chief Petty Officer of the Seaman or Stoker Classes, or to Warrant Officer, or transferred to Ships' Police; 3. Naval Schoolmasters promoted to Warrant Rank	5,300		5,000	
Allowances towards Kits of Men on First Entry, and on Re-engagement for a Second Period of Continuous Service	13,500		8,970	
In lieu of Gratuitous Issues of Clothing, &c., to Seamen, Coast Guard, Marines and Boys coaling H.M. Ships, and to working parties of Seamen in the Reserve and Depôt Ships for wear and tear of clothes	39,700		38,500	
In lieu of Bedding	4,200		2,150	
For Marines doing duty as Officers' Servants	3,300		3,178	
Dresses for Domestics	600		630	
		66,650		58,628
£.		381,850		382,100
N.—MARINE CLOTHING AND APPOINTMENTS AND ALLOWANCES IN LIEU:				
For Clothing and Appointments of Royal Marines (including band instruments) and Royal Fleet Reserve; for making up and altering Marine Clothing, and Gratuitous Issue of Half Boots and Canvas Shoes to Royal Marines	86,700		61,500	
Allowances in lieu of Clothing to Royal Marines and Royal Fleet Reserve	7,800		5,500	
£.		94,500		67,000
O.—MARINE BARRACK STORES:				
Cost of Marine Barrack Stores	18,500		15,500	
For the anticipated Requirements of other Departments of Government, &c.	3,000		3,000	
£.		21,500		18,500

Vote 2.—Victualling and Clothing for the Navy—*continued.*

	ESTIMATES.			
	1908-1909.		1907-1908.	
P.—FREIGHT, LIGHTERAGE, &c.:	£.	£.	£.	£.
Cost of Freight, Lighterage, and other Charges	21,000		21,000	
£.		21,000		21,000
Q.—APPROPRIATIONS IN AID:				
Estimated Amount of Charges against Wages of Seamen, Marines, &c., for Issues of Seamen's Clothing, Soap, and Tobacco, and of Credits for Supplies of the same on repayment to Officers of the Fleet, to Royal Naval Reserves, and to Coast Guard on Shore	300,000		310,000	
Estimated Amount of Charges against Wages of Marines for Issues of Marine Clothing, &c.	16,000		19,500	
Estimated Amount of Repayments by other Departments of Government, &c., Officers, Seamen, Marines, &c., for Supplies of Provisions, &c. (including cost of manufacture)	197,000		65,500	
Estimated Amount of Percentage on Supplies and Labour for other Departments of Government and Private Individuals	1,300		1,200	
Proportion of Contribution from Indian Government on account of His Majesty's Ships in Indian Waters	9,100		9,100	
Proportion of Contribution by the Australian Commonwealth and the Dominion of New Zealand on account of the maintenance of an Australasian Squadron	18,300		18,300	
Proportion of Contribution towards the general maintenance of the Navy:				
Cape Colony	4,600		4,600	
Natal	3,200		3,200	
Estimated Amount of Proceeds of Sale of Unserviceable Victualling and Marine Stores, Clothing, &c.	25,000		13,000	
Sale of Effects of Seamen and Marines forfeited by Desertion, etc.	700		(a) 700	
Miscellaneous Receipts	471		417	
£		575,671		444,817 (a) 700

(a) Provided under Vote 1, Subhead K, in 1907-8.

Vote 2.—Victualling and Clothing for the Navy—*continued.*

Statement showing the Designation, Numbers, and Salaries and Allowances

A.—SALARIES AND ALLOWANCES:	Salary.			Royal Victoria Yard.		Royal Clarence Yard.		Royal William Yard.		Royal Alexandra Yard.		
Victualling Yards at Home and Abroad.	Minimum.	Increment.	Maximum.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	
	£.	£.	£.		£.		£.		£.		£.	
Superintendent and Victualling Store Officers (*a*) Special Allowance to one at Royal Victoria Yard, 100*l.*	550	20	700	1	710	1	(*b*)800	1	652	–	–	1
Inspector of Victualling Stores (*a*)	500	20	600	1	600	–	–	–	–	–	–	2
Inspectors of Victualling Stores	350	15	500	–	–	1	361	1	350	–	–	3
Fleet Paymaster, R.N. (*a*) (*p*) Pay, 602*l.*; in lieu of Provisions, 24*l.*	–	–	–	1	626	–	–	–	–	–	–	4
Fleet Surgeon, R.N., and Medical Storekeeper, (*a*) Pay, 571*l.*; Hospital Allowance, 53*l.*	–	–	–	1	624	–	–	–	–	–	–	5
Victualling Store Officers	–	–	–	–	–	–	–	–	–	–	–	6
Colonial Allowance	–	–	–	–	–	–	–	–	–	–	–	7
House Allowance	–	–	–	–	–	–	–	–	–	–	–	8
Deputy Victualling Store Officers	350	15	500	2	899	(*a*)1	500	(*y*)1	575	1	474	9
Colonial Allowance	–	–	–	–	–	–	–	–	–	–	–	10
House Allowance	–	–	–	–	–	–	–	–	–	–	50	11
Deputy Cashier in Charge	350	15	500	1	(*w*)795	–	–	–	–	–	–	12
Assistant Victualling Store Officers	(*c*) 120	10	200	(*h*)		(*x*)						
	200	15	350	4	651	3	653	1	164	–	–	13
Colonial Allowance	–	–	–	–	–	–	–	–	–	–	–	14
House Allowance	–	–	–	–	–	–	–	–	–	–	–	15
Assistant Inspector of Victualling Stores	200	15	400	1	207	–	–	–	–	–	–	16
Assistant Inspector of Victualling Stores; House Allowance, 35l.	*150*	*15*	*350*	–	–	–	–	–	–	–	–	17
Senior Writer, Allowance, 50*l.* (*b*)	10*s.* a day.	6*d.*	15*s.*	–	–	–	–	–	–	–	–	18
Senior Writers (*n*) (*m*) (*r*)	8*s.* a day.	6*d.*	11*s.*	(*o*)3	498	1	156	1	172	–	–	19
House and Colonial Allowance	–	–	–	–	–	–	–	–	–	–	–	20
Hired Writers (*n*) (*m*) (*r*)	4*s.* a day.	(*z*)	8*s.* 6*d.*	20	1,864	(*l*)10	913	5	436	2	204	21
Writers	6*s.* 9*d.* a day.	3*d.*	10*s.*	–	–	–	–	–	–	–	–	22
Writer (with temporary addition of 50 per cent.)	5*s.* a day.	1*s.* (*f*)	9*s.*	–	–	–	–	–	–	–	–	23
Pensioner Writers, Second Class (*m*)	5*s.* a day.	4*d.* (*d*)	7*s.*	3	295	–	–	–	–	–	–	24
Hired Writers, First Grade	6*s.* a day.	1*s.* (*f*)	8*s.*	–	–	–	–	–	–	–	–	25
Hired Writers, Second Grade	4*s.* a day.	6*d.* (*e*)	6*s.*	–	–	–	–	–	–	–	–	26
Hired Writers	4*s.* a day.	1*s.* (*f*)	8*s.*	–	–	–	–	–	–	–	–	27
Hired Writer	5*s.* a day.	(*g*)	9*s.*	–	–	–	–	–	–	–	–	28
Writer	$60 a month.	$10 (*e*)	$120	–	–	–	–	–	–	–	–	29
Boy Writer	$20 a month.	$5	$50	–	–	–	–	–	–	–	–	30
Timekeeper (*m*)	4*s.* ev'ryday	2*s.* a week (*d*)	5*s.* ev'ryday	1	91	–	–	–	–	–	–	31
Boatswain of the Yard (*a*)	–	–	–	1	245	–	–	–	–	–	–	32
Master Butcher	170	5	200	–	–	(*i*)1	197	–	–	–	–	33
Master Butchers	160	5	180	–	–	(*k*)2	357	–	–	–	–	34
Colonial Allowance	–	–	–	–	–	–	–	–	–	–	–	35
House Allowance	–	–	–	–	–	–	–	–	–	–	–	36
Master Cooper	–	–	–	1	180	–	–	–	–	–	–	37
Leading Men of Coopers	–	–	–	–	–	1	130	1	135	–	–	38
Master Miller and Baker (*a*), Colonial Allowance, 25*l.*	–	–	–	–	–	–	–	–	–	–	–	39
Leading Men of Millers and Bakers	140	5 (*f*)	150	1	145	–	–	–	–	–	–	40
Carried forward				42	8,430	21	4,067	11	2,484	3	728	41

(*a*) In occupation of official residence. (*b*) Personal to present holder. (*c*) After two years' service on probation at 100*l.* (*d*) Biennially. (*e*) Triennially. (*f*) Quinquennially. (*g*) 5*s.* a day first year, then 6*s.* a day by 2*d.* annually to 7*s.*, then by 3*d.* to 9*s.*, with quarters.

(*h*) One borne for training. (*i*) For duty at Chatham. (*k*) One employed at Portland. (*l*) One employed at Chatham. (*m*) For extra remuneration paid out of other Votes, *see* Appendix 6, page 256.

(*n*) Or others temporarily employed in lieu at various rates of pay. One at the Royal Alexandra Yard receives House Allowance of 25*l.*

Vote 2.—Victualling and Clothing for the Navy—*continued.*

of Officers and Clerical Staff at each Victualling Yard at Home and Abroad.

	Gibraltar.		Malta.		Bermuda.		Cape of Good Hope.		Royal Edward Yard, Sydney.		Bombay.		Hong Kong.		Wei-hai-Wei.		TOTAL. 1908–1909.		1907–1908.	
	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.
		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.
1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	2,162	3	2,122
2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	600	1	600
3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	711	–	–
4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	626	1	628
5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	624	1	602
6	1	500	1	500	–	–	–	–	1	(*t*) 700	–	–	–	–	–	–	3	1,700	2	1,190
7	–	65	–	65	–	–	–	–	–	120	–	–	–	–	–	–	–	250	–	185
8	–	(*q*) 188	–	(*a*)	–	–	–	–	–	180	–	–	–	–	–	–	–	368	–	180
9	–	–	1	409	–	–	1	410	–	–	–	–	1	427	–	–	8	3,694	9	4,007
10	–	–	–	50	–	–	–	(*q*) 200	–	–	–	–	–	(*q*) 152	–	–	–	402	–	458
11	–	–	–	50	–	–	–	(*a*)	–	–	–	–	–	(*q*) 171	–	–	–	271	–	402
12	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	795	1	770
13	1	175	–	–	–	–	–	–	2	366	–	–	1	191	–	–	12	2,200	13	2,273
14	–	40	–	–	–	–	–	–	–	(*s*) 175	–	–	–	(*q*) 101	–	–	–	316	–	382
15	–	(*q*) 125	–	–	–	–	–	–	–	200	–	–	–	(*q*) 152	–	–	–	477	–	443
16	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	207	1	245
17	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*1*	*289*
18	–	–	–	–	–	–	–	–	1	285	–	–	–	–	–	–	1	285	1	286
19	1	125	(*v*)1	156	–	–	–	–	–	–	–	–	2	298	1	163	10	1,568	10	1,529
20	–	(*q*) 100	–	–	–	–	–	–	–	–	–	–	–	(*q*) 404	–	(*s*) 98	–	602	–	608
21	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	37	3,417	37	3,343
22	–	–	–	–	–	–	–	–	2	286	–	–	–	–	–	–	2	286	2	282
23	–	–	–	–	–	–	1	(*q*) 208	–	–	–	–	–	–	–	–	1	208	1	197
24	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	295	3	289
25	–	–	2	219	–	–	–	–	–	–	–	–	–	–	–	–	2	219	2	220
26	–	–	3	222	–	–	–	–	–	–	–	–	–	–	–	–	3	222	3	219
27	2	(*q*) 228	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	228	2	196
28	–	–	–	–	1	141	–	–	–	–	–	–	–	–	–	–	1	141	1	141
29	–	–	–	–	–	–	–	–	–	–	–	–	1	(*q*) 156	–	–	1	156	1	162
30	–	–	–	–	–	–	–	–	–	–	–	–	1	(*q*) 54	–	–	1	54	1	46
31	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	91	1	91
32	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	245	1	270
33	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	197	1	192
34	–	–	1	180	–	–	–	–	–	–	–	–	–	–	–	–	3	537	3	528
35	–	–	–	25	–	–	–	–	–	–	–	–	–	–	–	–	–	25	–	25
36	–	–	–	25	–	–	–	–	–	–	–	–	–	–	–	–	–	25	–	25
37	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	180	1	180
38	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	265	2	262
39	–	–	1	200	–	–	–	–	–	–	–	–	–	–	–	–	1	200	1	200
40	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	145	2	275
41	5	1,546	10	2,101	1	141	2	818	6	2,312	–	–	6	2,106	1	261	108	24,994	109	24,342

(*o*) Includes one Pensioner Writer, First Class, for Cash Duties.
(*p*) Borne on Ship's Books.
(*q*) Amount temporarily increased.
(*r*) The Numbers of the Writing Staffs at the Home Yards are under revision.
(*s*) Some retain former rates of House and Colonial Allowance.
(*t*) The scale of this post is 550*l.*–20*l.*–700*l.*
(*v*) The scale at Malta is 8*s.* a day by 6*d.* to 10*s.*
(*w*) A redundant Superintending Clerk is at present borne in lieu.
(*x*) One occupies an official residence.
(*y*) A Victualling Store Officer is at present borne in lieu.
(*z*) Not to exceed 4*d.* a day annually; 30 per cent. proceed to 8*s.* 6*d.* a day; 60 per cent. proceed to 6*s.* 6*d.* a day; 10 per cent. are boys.

Vote 2.—VICTUALLING AND CLOTHING FOR THE NAVY—*continued.*

A.—SALARIES AND ALLOWANCES—*continued.*	SALARY.			ROYAL VICTORIA YARD.		ROYAL CLARENCE YARD.		ROYAL WILLIAM YARD.		ROYAL ALEXANDRA YARD.		
	Minimum.	Increment.	Maximum.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	
Victualling Yards at Home and Abroad.	£.	£.	£.		£.		£.		£.		£.	
Brought forward				42	8,430	21	4,067	11	2,484	3	728	1
Engineer in Charge (*a*); Allowance for supervision of manufacture of Chocolate, 50*l.*	150	10	250	1	260	–	–	–	–	–	–	2
Engineer (*a*)	125	5	140	–	–	–	–	1	139	–	–	3
Engineer (*a*)	150	5	170	–	–	1	152	–	–	–	–	4
Millwright and Engineer (*a*)	–	–	–	–	–	–	–	–	–	–	–	5
Dispensary Assistant	120	5	140(*b*)	1	140	–	–	–	–	–	–	6
Leading Men of Stores	100	2*l.* 10*s.*	125	10 (*e*)	1,153	7	795	5	576	1 (*a*)	109	7
Colonial Allowance	–	–	–	–	–	–	–	–	–	–	–	8
House Allowance	–	–	–	–	–	–	–	–	–	–	–	9
Leading Man of Smiths	–	–	–	1	125	–	–	–	–	–	–	10
Leading Men of Wharf	110	2*l.* 10*s.*	130	–	–	1	126	1	116	–	–	11
Allowances to Officers of His Majesty's Ships for Stocktaking duties at Foreign Yards				–	–	–	–	–	–	–	–	12
Contribution in Aid of Salaries paid to Indian Government for charge of Depôt (Bombay)				–	–	–	–	–	–	–	–	13
							5,140					
Deduct,— Moiety of the Salaries of an Assistant Victualling Store Officer and a Writer employed on Indian Troop Service (229*l.*), and Salary of the Leading Man of Stores employed on Indian and Imperial Troop Service (110*l.*) charged direct to the Indian Government and War Department				–	–	–	339	–	–	–	–	14
ESTIMATE, 1908–1909				55	10,108	30	4,801	18	3,315	4	837	15
ESTIMATE, 1907–1908				56	10,255	30	4,525	17	2,889	4	781	16
B.—WAGES OF ARTIFICERS, &c. AND HIRE OF TEAMS:												
Wages and other Expenses of Artificers and Labourers, viz.:												
On the Establishment	Statements showing the Establishment of Workmen authorised for Home Yards and Hired Men provided Abroad are given in Appendix, No. 1, page 248			112	9,293	51	3,960	47	3,808	4	252	17
Hired Artificers and Labourers				320	18,225	114	9,188	94	5,597	9	502	18
Boy Coopers under training (*c*)				–	–	–	–	–	–	–	–	19
Extra pay to Artificers, &c., of the Fleet				–	–	–	–	–	–	–	–	20
				432	27,518	165 (*g*)	13,148	141	9,405	13	754	21
Deduct,— Proportion of the Wages of the Storehouseman, and Labourers employed on Indian and Imperial Troop Service, &c., charged direct to the Indian Government and War Department				–	300	–	2,368	–	–	–	–	22
ESTIMATE, 1908–1909				432	27,218	165	10,780	141	9,405	13	754	23
ESTIMATE, 1907–1908				448	27,014	159	9,862	139	8,882	15	781	24

(*a*) In occupation of an official residence or quarters.
(*b*) When held by a Civilian not in receipt of pension.
(*c*) Borne on ship's books.
(*d*) For part year only.

Vote 2.—VICTUALLING AND CLOTHING FOR THE NAVY—*continued.*

	GIBRALTAR.		MALTA.		BERMUDA.		CAPE OF GOOD HOPE.		ROYAL EDWARD YARD, SYDNEY.		BOMBAY.		HONG KONG.		WEI-HAI-WEI.		TOTAL.			
																	1908–1909.		1907–1908.	
	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.
		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.
1	5	1,546	10	2,101	1	141	2	818	6	2,312	–	–	6	2,106	1	261	108	24,994	109	24,342
2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	260	1	240
3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	139	1	134
4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	152	1	170
5	–	–	1	155	–	–	–	–	–	–	–	–	–	–	–	–	1	155	1	155
6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	140	1	140
7	–	–	1	109	–	–	–	–	1	122	–	–	(*f*)	–	–	–	25	2,864	25	2,827
8	–	–	–	25	–	–	–	–	–	50	–	–	–	–	–	–	–	75	–	75
9	–	–	–	25	–	–	–	–	–	60	–	–	–	–	–	–	–	85	–	25
10	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	125	1	125
11	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	242	2	238
12	–	5	–	20	–	5	–	8	–	15	–	15	–	25	–	5	–	98	–	64
13	–	–	–	–	–	–	–	–	–	–	–	306	–	–	–	–	–	306	–	306
																		29,635		28,841
14	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	339	–	330
15	5	1,551	12	2,435	1	146	2	826	7	2,559	–	321	6	2,131	1	266	141	29,296	–	–
16	4	1,047	13	2,637	1	154	2	792	7	2,448	–	326	6	2,117	2	540	–	–	142	28,511
17	6	888	10	743	1	120	1	155	–	–	–	–	4	1,122	1	181	237	20,522	251	21,375
18	40	2,175	68	2,369	5	377	4	525	21	2,231	–	–	61	1,046	8	219	744	42,454	723	39,325
19	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	(*d*) 6	49	21	410
20	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	100	–	100
21	46	3,063	78	3,112	6	497	5	680	21	2,231	–	–	65	2,168	9	400	987	63,125	995	61,210
22	–	–	–	300	–	–	–	–	–	–	–	–	–	60	–	–	–	3,028	–	2,968
23	46	3,063	78	2,812	6	497	5	680	21	2,231	–	–	65	2,108	9	400	987	60,097	–	–
24	50	3,011	79	2,726	6	496	5	673	20	2,052	–	–	65	2,221	9	424	–	–	995	58,242

(*e*) One receives an allowance of 25*l.* for charge of Clothing Store.
(*f*) At present filled by a Wages Man.
(*g*) Includes 4 employed at Victualling Depôt, Chatham, and 2 employed at Portland.

VOTE 3.

MEDICAL ESTABLISHMENTS AND SERVICES.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the EXPENSE of MEDICAL SERVICES, including the Cost of MEDICAL ESTABLISHMENTS at HOME and ABROAD.

Two Hundred and Fifty-eight Thousand Seven Hundred Pounds.

(£258,700.)

II. SUB-HEADS under which this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE.
	1908-1909.	1907-1908.		
MEDICAL ESTABLISHMENTS AT HOME AND ABROAD:	£.	£.	£.	£
A.—SALARIES AND ALLOWANCES	57,338	56,984	354	—
B.—WAGES, &c.	59,305	58,748	557	—
C.—WAGES, &c. OF POLICE FORCE	5,019	5,741	—	722
D.—EXTRA PAY TO OFFICERS, SEAMEN AND MARINES	400	350	50	—
E.—RENTS, WATER, &c.	2,095	1,963	132	—
F.—GAS AND ELECTRIC LIGHT, &c.	8,005	7,670	335	—
G.—CONTINGENCIES	1,800	2,100	—	300
MEDICINES AND MEDICAL STORES:				
H.—HOSPITAL AND INFIRMARY PROVISIONS AND STORES, MEDICINES AND INSTRUMENTS	119,000	125,500	—	6,500
I.—SUBSISTENCE, &c. OF SEAMEN AT SICK QUARTERS, &c. NOT IN CHARGE OF NAVAL OFFICERS	18,000	20,500	—	2,500
K.—MISCELLANEOUS DISBURSEMENTS, MEDICAL SERVICE	8,000	8,300	—	300
£.	278,962	287,856	1,428	10,322
Deduct,—				
L.—APPROPRIATIONS IN AID	20,262	19,156	1,106	—
£.	258,700	268,700	322	10,322

NET DECREASE - - - £. 10,000

NOTE.—In addition to the Cash Vote of £258,700 stocks of Medical stores purchased in previous years will be drawn upon without replacement during 1908-1909 to the extent of £150.

Vote 3.—MEDICAL ESTABLISHMENTS and SERVICES—*continued.*

III. DETAILS of the foregoing.

A.—SALARIES AND ALLOWANCES:

Numbers. 1907–1908.	Numbers. 1908–1909.			ESTIMATES. 1908–1909. £.	ESTIMATES. 1907–1908. £.
		MEDICAL ESTABLISHMENTS AT HOME AND ABROAD:			
3	3	Inspectors General of Hospitals	A Statement showing the Number and Salaries and Allowances of Officers and Clerical Staff, &c. at each Establishment is given at page 54.	4,449	4,449
8	8	Deputy Inspectors General of Hospitals		7,305	7,324
15	14	Fleet Surgeons		9,862	10,425
4	5	Staff Surgeons		2,965	2,297
4	4	Chaplains		1,936	1,956
39	40	Surgeons		16,349	16,126
3	3	Civilian Dental Surgeons		1,095	1,098
4	3	Store Officers and Cashiers		600	730
3	3	Secretaries to Inspectors General		450	450
1	1	Steward		128	128
3	3	Head Sisters		587	577
49	49	Sisters		4,533	4,497
5	5	Store Matrons		430	430
18	18	Dispensers		3,405	3,347
4	4	Head Wardmasters		592	577
1	1	Assistant Clerk		143	138
21	21	Writers		2,201	2,239
–	–	Provision for Full Pay leave to Naval Officers		308	196
185	185		£.	57,338	56,984

B.—WAGES, &c.:

Wages of Hospital Servants on the Established and Hired Lists. (For description of ratings, *see* Appendix No. 2, page 249)	The Number and Amount provided at each Establishment is given at page 58.	24,607	23,988
Wages of Chief Sick Berth Stewards and others, borne on the books of His Majesty's Ships		25,340	25,107
Allowance in lieu of Provisions		846	847
For charge of Library		12	6
R.F.A. "Maine", Hospital Ship:			
Wages of Civilian Crew		5,300	5,300
Messing and Victualling of Officers and Naval and Civilian Crew		3,200	3,500
	£.	59,305	58,748

C.—WAGES, &c., OF POLICE FORCE:

Wages of Metropolitan Police Force employed in Home Hospitals, under Act 23 & 24 Vict. c. 135:	The Number and Amount provided at each Establishment is given at page 58.		
Serjeants		605	605
Constables		3,294	3,193
These payments include Commutation for Clothing, Contingent Expenses, and Fuel for those who are not provided with public quarters; for Serjeants and Constables, 8*l.* per man per annum, and for General Superintendence, 1*l.* 5*s.* 7*d.* per man per annum.			
Wages, &c., of Police Force employed in Hospitals Abroad		1,120	1,943
	£.	5,019	5,741

Vote 3.—MEDICAL ESTABLISHMENTS and SERVICES—*continued.*

		ESTIMATES.	
		1908–1909.	1907–1908.
D.—EXTRA PAY TO OFFICERS, SEAMEN, AND MARINES:		£.	£.
Extra Pay to Officers, Seamen, and Marines employed temporarily in Medical Establishments at Home and Abroad, including additional Subsistence Allowance to Surgeons, &c., whose Services are lent from His Majesty's Ships		400	350
E.—RENTS, WATER, &c.:			
Rents and Tithes	The Amount provided at each Establishment is given at page 58.	317	317
Water		1,778	1,646
	£.	2,095	1,963
F.—GAS AND ELECTRIC LIGHT, &c.			
Gas	The Amount provided at each Establishment is given at page 58.	2,090	2,310
Electric Light &c.		5,915	5,360
	£.	8,005	7,670
G.—CONTINGENCIES:			
Funerals by Contract or Agreement (including Coffins), Compensation for loss of Burial Fees, Refunding tolls payable for Bridge from Gosport to Haslar, Chapel Allowances, Carting Rubbish, Amusements of Lunatics at Yarmouth, and other small Expenses	The Amount provided at each Establishment is given at page 58.	1,800	2,100
MEDICINES AND MEDICAL STORES.			
H.—HOSPITAL AND INFIRMARY PROVISIONS AND STORES, MEDICINES, AND INSTRUMENTS:			
For Provisions and Stores of all kinds, including Issues from Naval and Victualling Depôts, for Uniforms of Nursing Sisters and Civilian Nurses, for Medicines, and for Surgical and Chemical Instruments and Appliances (including cost of Ambulances) for the several Naval Hospitals and Marine Infirmaries, Sick Berths of His Majesty's Ships, Temporary Hospitals, and Medical Depôts in charge of Naval Officers		119,000	125,500

Vote 3.—MEDICAL ESTABLISHMENTS and SERVICES—*continued.*

	ESTIMATES.	
	1908–1909.	1907–1908.
I.—SUBSISTENCE, &c. OF SEAMEN AT SICK QUARTERS, &c., NOT IN CHARGE OF NAVAL OFFICERS:	£.	£.
For the Subsistence and Medical Attendance of Seamen, &c. at Sick Quarters, and for other occasional Accommodation for the Sick:		
For the Fleet - - - - - - - - - - - -	12,500	14,500
For Coast Guard, &c. - - - - - - - -	5,500	6,000
£.	18,000	20,500
K.—MISCELLANEOUS DISBURSEMENTS, MEDICAL SERVICE:		
For freight of Medical Stores, Funerals of Seamen not interred in Cemeteries attached to Naval Hospitals, Sick Bay Washing, Contributions to Eye Infirmaries, Instruction in Cookery and Physical Drill of Sick Berth Staff and Prizes to Surgeons attending course of instruction at Haslar Hospital, Fees in connection with examination of Surgeons for the rank of Staff Surgeon, &c., Instruction in Bacteriology at Malta, Fees for Medical Officers attending Post Graduate Courses of Training, Contribution in aid of the Lock Hospital at Gibraltar, and other Miscellaneous Disbursements for Medical Service	8,000	8,300
L.—APPROPRIATIONS IN AID:		
Cost of Maintenance of Non-Commissioned Officers and Men late of the Royal Navy and Marines, admitted to Naval Hospitals or Infirmaries, to be there maintained at the expense of Greenwich Hospital, in accordance with Clauses 4 and 6 of the Greenwich Hospital Act of 1869, and Clause 3 of the Act of 1898 - - - - - -	5,000	5,000
Receipts for supplies of Stores to other Departments of Government, &c., and Per-centage thereon, Abatements from Pay of Officers and Men for Rations, and other stoppages while in Hospital - - -	11,500	10,000
Contribution from the Indian Government on account of the Maintenance of Patients in Yarmouth Hospital - - - - - -	1,525	1,688
Proportion of Contribution from Indian Government on account of His Majesty's Ships in Indian Waters - - - - - - -	500	500
Proportion of Contribution by the Australian Commonwealth and the Dominion of New Zealand on account of the Maintenance of an Australasian Squadron - - - - - - - - - -	600	600
Proceeds of the Sale of unserviceable Stores, &c. - - - - -	1,137	1,368
£.	20,262	19,156

Vote 3.—MEDICAL ESTABLISHMENTS and SERVICES—*continued.*

STATEMENT showing the DESIGNATION, NUMBER, and SALARIES and WAGES, RENTS, &c. provided at each MEDICAL

MEDICAL ESTABLISHMENTS AT HOME AND ABROAD.	SALARY.			CHATHAM.		HASLAR.		PLYMOUTH.		HAULBOWLINE.		YARMOUTH LUNATIC ASYLUM.		
	Minimum.	Increment.	Maximum.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	
A.—SALARIES AND ALLOWANCES:	£.	£.	£.		£.		£.		£.		£.		£.	
Inspectors General of Hospitals, (*a*) Full Pay, 1,300*l.* each; Charge Pay, 10*s.* a day each	–	–	–	1	1,483	1	1,483	1	1,483	–	–	–	–	1
Deputy Inspectors General of Hospitals (*a*) — Full Pay	–	–	–	1	767	2	1,534	2	1,534	–	–	–	–	2
Deputy Inspectors General of Hospitals (*a*) — Charge Pay, 7*s.* 6*d.* a day each (*f*)	–	–	–	–	–	–	–	–	–	–	–	–	–	3
Deputy Inspectors General of Hospitals (*a*) — Hospital Allowance	–	–	–	–	67	–	134	–	134	–	–	–	–	4
Fleet Surgeons, R.N. (*a*) — Full Pay	–	–	–	1	602	3	1,806	1	547	1	602	1	581	5
Fleet Surgeons, R.N. (*a*) — Charge Pay, 5*s.* a day each (*f*)	–	–	–	–	–	–	–	–	–	–	91	–	91	6
Fleet Surgeons, R.N. (*a*) — Hospital Allowance	–	–	–	–	53	–	159	–	53	–	53	–	53	7
Fleet Surgeons, R.N. (*a*) — Instruction Allowance	–	–	–	–	–	–	300	–	–	–	–	–	–	8
Staff Surgeons, R.N. (*a*) — Full Pay	–	–	–	1	493	–	–	1	459	–	–	–	–	9
Staff Surgeons, R.N. (*a*) — Charge Pay, 2*s.* 6*d.* a day each (*f*)	–	–	–	–	–	–	–	–	–	–	–	–	–	10
Staff Surgeons, R.N. (*a*) — Hospital Allowance	–	–	–	–	53	–	–	–	53	–	–	–	–	11
Staff Surgeons, R.N. (*a*) — Instruction Allowance	–	–	–	–	–	–	–	–	–	–	–	–	–	12
Chaplains, R.N. (*a*) — Full Pay	–	–	–	1	400	1	400	1	380	–	–	1	256	13
Chaplains, R.N. (*a*) — Civil Allowance	–	–	–	–	100	–	100	–	100	–	–	–	150	14
Chaplains, R.N. (*a*) — Allowance as Qualified Naval Instructor	–	–	–	–	–	–	–	–	–	–	–	–	–	15
Surgeons, R.N. (*a*) — Full Pay	–	–	–	5	1,650	6	2,099	5	1,676	1	310	1	310	16
Surgeons, R.N. (*a*) — Hospital Allowance	–	–	–	–	195	–	234	–	195	–	39	–	39	17
Surgeons, R.N. (*a*) — To one for Medical Instruction	–	–	–	–	–	–	50	–	–	–	–	–	–	18
Surgeons, R.N. (*a*) — For Instructing Sick Berth Staff to two	–	–	–	–	–	–	50	–	50	–	–	–	–	19
Surgeons, R.N. (*a*) — For charge of Stores	–	–	–	–	–	–	–	–	–	–	–	–	25	20
Civilian Dental Surgeons	20*s.* a day.			1	365	1	365	1	365	–	–	–	–	21
Store Officers and Cashiers (*a*) (*g*) (Retired Paymasters-in-Chief)	–	–	–	1	200	1	200	1	200	–	–	–	–	22
Store Officer and Cashier (*a*) (*g*) (*Retired Assistant Paymaster*)	–	–	–	–	–	–	–	–	–	–	–	–	–	23
Secretaries to Inspectors General (*a*)(*g*)(Retired Assistant Paymasters) — Pay	–	–	–	1	100	1	(*i*)100	1	(*l*)100	–	–	–	–	24
Secretaries to Inspectors General (*a*)(*g*)(Retired Assistant Paymasters) — For Charge of Library	–	–	–	–	50	–	50	–	50	–	–	–	–	25
Steward (*a*) (*b*) (*g*)	–	–	–	–	–	–	–	–	–	1	128	–	–	26
Head Sisters (*a*)(*b*) — Board and Washing Allowance, 15*s.* a week each	125	5	160	1	199	1	194	1	194	–	–	–	–	27
Sisters, (*a*) (*b*) Board and Washing Allowance, 15*s.* a week each; at Deal 19*s.* a week	37*l*10*s*	2*l.* 10*s.*	50	8	679	14	1,172	10	826	–	–	–	–	28
Sisters, (*a*) (*b*) Board and Washing Allowance, 3*s.* a day each at Malta and Gibraltar, and 5*s.* a day each at Hong Kong; and allowance, 10*l.*, for acting as Head Sister to one each at Malta, Gibraltar and Hong Kong	37*l*10*s*	2*l.* 10*s.*	50	–	–	–	–	–	–	–	–	–	–	29
Store Matrons (*a*) (*b*)	–	–	–	1	80	1	80	1	80	–	–	–	–	30
Dispensers (*a*) — Pay	110	(*c*)	230	3	470	6	967	4	631	1	180	–	–	31
Dispensers (*a*) — For Charge of Stores to one at some Establishments	–	–	–	–	40	–	40	–	40	–	20	–	–	32
Dispensers (*a*) — Lodging Allowance	–	–	–	–	–	–	105	–	35	–	–	–	–	33
Dispensers (*a*) — For Instructing Sick Berth Staff	–	–	–	–	–	–	20	–	20	–	–	–	–	34
Dispensers (*a*) — Colonial Allowance	–	–	–	–	–	–	–	–	–	–	–	–	–	35
Head Wardmasters, (*a*) (*e*) in lieu of Provisions, 24*l.* each; Lodging Allowance, 40*l.* at Haslar	5*s.* 6*d.* a day.	(*k*)	9*s.*	1	152	1	164	1	152	–	–	–	–	36
Assistant Clerk (*a*)	80	5	150	–	–	–	–	–	–	–	–	1	143	37
Pensioner Writer, First Class (*g*)	8*s.* a day.	6*d.*	10*s.*	–	–	1	135	–	–	–	–	–	–	38
Pensioner Writers, Second Class (*g*) (and Boys).	5*s.* a day.	(*d*)	7*s.*	3	198	3	266	3	268	1	47	–	–	39
Writers	4*s.* a day.	(*d*)	8*s.*	–	–	–	–	–	–	–	–	–	–	40
Writers	4*s.* a day.	(*h*)	6*s.*	–	–	–	–	–	–	–	–	–	–	41
Writers (*a*)	5*s.* a day.	(*d*)	9*s.*	–	–	–	–	–	–	–	–	–	–	42
Writers; House Allowance, 50*l.* to one	–	–	–	–	–	–	–	–	–	–	–	–	–	43
Provision for Full Pay leave to Naval Officers	–	–	–	–	–	–	–	–	–	–	–	–	–	44
ESTIMATE, 1908–1909				30	8,396	43	12,207	34	9,625	5	1,470	4	1,648	45
ESTIMATE, 1907–1908				30	8,500	43	12,074	34	9,576	5	1,461	4	1,668	46

(*a*) In occupation of Official Residence or Quarters, or in receipt of allowance in lieu.
(*b*) Allowed free fuel and lights. The sum of 600*l.* is also provided under Sub-Head H of this Vote for the Uniform Clothing of the Head Sisters and Sisters.
(*c*) 5*l.* biennially to 130*l.*, then by 10*l.* biennially to 230*l.* Some retain the old scale.
(*d*) Pensioner Writers 4*d.* a day biennially, and Writers 1*s.* a day quinquennially.
(*e*) Borne on ship's books.
(*f*) When actually in charge.
(*g*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, p. 256.
(*h*) By 6*d.* triennially.
(*i*) Post at present held by a retired Major R.M.
(*k*) 5*s.* 6*d.* a day on promotion; after five years, 7*s.* a day; after 10 years 8*s.* a day; after 15 years, 9*s.* a day.
(*l*) Post at present held by a retired Lieutenant, R.N.

Note.—The "Hospital Allowance" is a commuted amount payable under King's Regulations (page 700), to Naval Medical Officers at Home and Abroad in lieu of provisions for themselves and servants, and for fuel and light.

Vote 3.—MEDICAL ESTABLISHMENTS AND SERVICES—*continued.*

ALLOWANCES of OFFICERS, CLERICAL STAFF, and others, and the Expenditure for ESTABLISHMENT at HOME and ABROAD.

	PORTLAND.		MALTA. (a)		GIBRALTAR. (a)		BERMUDA. (a)		CAPE OF GOOD HOPE. (a)		Carried forward.		MEDICAL ESTABLISHMENTS AT HOME AND ABROAD.
	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	
		£.		£.		£.		£.		£.		£.	A.—SALARIES AND ALLOWANCES:
1	–	–	–	–	–	–	–	–	–	–	3	4,449	Inspectors General of Hospitals.
2	–	–	1	767	1	767	–	–	–	–	7	5,369	Full Pay - - -
3	–	–	–	137	–	137	–	–	–	–	–	274	Charge Pay - - } Deputy Inspectors
4	–	–	–	112	–	112	–	–	–	–	–	559	Hospital Allowance } General of Hospitals.
5	1	547	–	–	–	–	–	–	1	602	9	5,287	Full Pay - - -
6	–	91	–	–	–	–	–	–	–	91	–	364	Charge Pay - -
7	–	53	–	–	–	–	–	–	–	(b)212	–	636	Hospital Allowance } Fleet Surgeons, R.N.
8	–	–	–	–	–	–	–	–	–	–	–	300	Instruction Allowance - - -
9	–	–	1	493	–	–	1	493	–	–	4	1,938	Full Pay - -
10	–	–	–	–	–	–	–	46	–	–	–	46	Charge Pay - -
11	–	–	–	112	–	–	–	112	–	–	–	330	Hospital Allowance } Staff Surgeons, R.N.
12	–	–	–	–	–	–	–	–	–	–	–	–	Instruction Allowance - - -
13	–	–	–	–	–	–	–	–	–	–	4	1,436	Full Pay - -
14	–	(e)50	–	–	–	–	–	–	–	–	–	500	Civil Allowance - } Chaplains, R.N.
15	–	–	–	–	–	–	–	–	–	–	–	–	Allowance as Qualified Naval Instructor - -
16	2	730	3	1,095	2	730	1	365	2	675	28	9,640	Full Pay - -
17	–	78	–	210	–	216	–	108	–	(b)416	–	1,730	Hospital Allowance
18	–	–	–	–	–	–	–	–	–	–	–	50	For Medical Instruction - - } Surgeons, R.N.
19	–	–	–	–	–	–	–	–	–	–	–	100	For Instructing Sick Berth Staff to two - -
20	–	–	–	–	–	–	–	–	–	–	–	25	For charge of Stores
21	–	–	–	–	–	–	–	–	–	–	3	1,095	Civilian Dental Surgeons.
22	–	–	–	–	–	–	–	–	–	–	3	600	Store Officers and Cashiers (Retired Paymasters-in-Chief).
23	–	–	–	–	–	–	–	–	–	–	–	–	*Store Officer and Cashier* (*Retired Assistant Paymaster*).
24	–	–	–	–	–	–	–	–	–	–	3	300	Pay - - - - } Secretaries to Inspectors General (Retired Assistant Paymasters).
25	–	–	–	–	–	–	–	–	–	–	–	150	For charge of Library - -
26	–	–	–	–	–	–	–	–	–	–	1	128	Steward.
27	–	–	–	–	–	–	–	–	–	–	3	587	Head Sisters.
28	3	259	–	–	–	–	–	–	–	–	35	2,936	Sisters.
29	–	–	6	640	3	324	–	–	–	–	9	964	
30	–	–	1	140	–	–	1	90	–	–	5	430	Store Matrons.
31	–	–	2	281	1	128	–	–	–	–	17	2,657	Pay - - - -
32	–	–	–	20	–	20	–	–	–	–	–	180	For Charge of Stores to one at some Establishments - } Dispensers.
33	–	–	–	35	–	–	–	–	–	–	–	175	Lodging Allowance
34	–	–	–	–	–	–	–	–	–	–	–	40	For Instructing Sick Berth Staff
35	–	–	–	70	–	35	–	–	–	–	–	105	Colonial Allowance
36	–	–	1	124	–	–	–	–	–	–	4	592	Head Wardmasters.
37	–	–	–	–	–	–	–	–	–	–	1	143	Assistant Clerk.
38	–	–	–	–	–	–	–	–	–	–	1	135	Pensioner Writer, First Class.
39	1	103	–	–	–	–	–	–	–	–	11	882	Pensioner Writers, Second Class (and Boys).
40	–	–	1	110	2	(c)237	–	–	–	–	3	347	
41	–	–	2	136	–	–	–	–	–	–	2	136	Writers.
42	–	–	–	–	–	–	1	(d)134	1	(c)164	2	298	
43	–	–	–	–	–	–	–	–	–	–	–	–	
44	–	–	–	95	–	57	–	33	–	47	–	232	Provision for Full Pay leave to Naval Officers.
45	7	1,911	18	4,537	9	2,763	4	1,381	4	2,207	158	46,145	- - - ESTIMATE, 1908–1909.
46	6	1,455	18	4,517	9	2,744	4	1,475	4	2,170	157	45,640	- - - ESTIMATE, 1907–1908.

(a) Salaried Officers and Clerks at the Establishments Abroad are generally in occupation of Official Residences or Quarters, or in receipt of Allowances in lieu.

(b) These Allowances have been temporarily increased to meet additional expense of living. One Surgeon receives a Forage Allowance if he keeps a horse.

(c) Amount temporarily increased.

(d) The present Writer receives annual increments of 3*d.* a day under former regulation.

(e) Allowance to Chaplain of H.M.S. "Sapphire II." for duties at the Hospital. For extra remuneration paid out of other Votes, *see* Appendix No. 6, p. 256.

Note.—There are also Surgeons borne on the books of His Majesty's Ships "Victory" and "Vivid" in receipt of Sea Pay and Allowances whose services are available for the Hospitals at Haslar and Plymouth, pending appointment to Sea-going Ships.

Vote 3.—Medical Establishments and Services—*continued.*

MEDICAL ESTABLISHMENTS AT HOME AND ABROAD.	Salary. Minimum.	Salary. Increment.	Salary. Maximum.	Brought forward. Nos.	Brought forward. Amount.	Hong Kong. (f) Nos.	Hong Kong. (f) Amount.	Yokohama. (f) Nos.	Yokohama. (f) Amount.	Chatham. Nos.	Chatham. Amount.	
A.—SALARIES AND ALLOWANCES:	£.	£.	£.		£.		£.		£.		£.	
Inspectors General of Hospitals, (a) Full Pay, 1,300*l.* each; Charge Pay 10*s.* a day each	–	–	–	3	4,449	–	–	–	–	–	–	1
Deputy Inspectors General of Hospitals (a) — Full Pay	–	–	–	7	5,369	1	767	–	–	–	–	2
Deputy Inspectors General of Hospitals (a) — Charge pay 7*s.* 6*d.* a day each (g)	–	–	–	–	274	–	137	–	–	–	–	3
Deputy Inspectors General of Hospitals (a) — Hospital Allowance	–	–	–	–	559	–	(i) 199	–	–	–	–	4
Fleet Surgeons, R.N. (a) — Full Pay	–	–	–	9	5,287	–	–	–	–	1	602	5
Fleet Surgeons, R.N. (a) — Charge pay 5*s.* a day each (g)	–	–	–	–	364	–	–	–	–	–	–	6
Fleet Surgeons, R.N. (a) — Hospital Allowance	–	–	–	–	636	–	–	–	–	–	53	7
Fleet Surgeons, R.N. (a) — Instruction Allowance	–	–	–	–	306	–	–	–	–	–	–	8
Staff Surgeons, R.N. (a) — Full Pay	–	–	–	4	1,938	–	–	(h) 1	493	–	–	9
Staff Surgeons, R.N. (a) — Charge pay 2*s.* 6*d.* a day each (g)	–	–	–	–	46	–	–	–	46	–	–	10
Staff Surgeons, R.N. (a) — Hospital Allowance	–	–	–	–	330	–	–	–	112	–	–	11
Staff Surgeons, R.N. (a) — Instruction Allowance	–	–	–	–	–	–	–	–	–	–	–	12
Chaplains, R.N. (a) — Full Pay	–	–	–	4	1,436	–	–	–	–	–	–	13
Chaplains, R.N. (a) — Civil Allowance	–	–	–	–	500	–	–	–	–	–	–	14
Chaplains, R.N. (a) — Allowance as Qualified Naval Instructor	–	–	–	–	–	–	–	–	–	–	–	15
Surgeons, R.N. (a) — Full Pay	–	–	–	28	9,640	2	730	–	–	2	620	16
Surgeons, R.N. (a) — Hospital Allowance	–	–	–	–	1,730	–	(i) 303	–	–	–	78	17
Surgeons, R.N. (a) — To one for Medical Instruction	–	–	–	–	50	–	–	–	–	–	–	18
Surgeons, R.N. (a) — For Instructing Sick Berth Staff to two	–	–	–	–	100	–	–	–	–	–	–	19
Surgeons, R.N. (a) — For charge of Stores	–	–	–	–	25	–	–	–	–	–	–	20
Civilian Dental Surgeons	20*s.* a day.			3	1,095	–	–	–	–	–	–	21
Store Officers and Cashiers (a) (Retired Paymasters-in-Chief)	–	–	–	3	600	–	–	–	–	–	–	22
Store Officer and Cashier (a) (Retired Assistant Paymaster)	–	–	–	–	–	–	–	–	–	–	–	23
Secretaries to Inspectors General (a) (Retired Assistant Paymasters) — Pay	–	–	–	3	300	–	–	–	–	–	–	24
Secretaries to Inspectors General (a) (Retired Assistant Paymasters) — For Charge of Library	–	–	–	–	150	–	–	–	–	–	–	25
Steward (a) (b)	–	–	–	1	128	–	–	–	–	–	–	26
Head Sisters (a) (b) — Board and Washing Allowance, 15*s.* a week each	125	5	160	3	587	–	–	–	–	–	–	27
Sisters, (a) (b) Board and Washing Allowance, 15*s.* a week each: at Deal 19*s.* a week	37*l.* 10*s*	2*l.* 10*s.*	50	35	2,936	–	–	–	–	–	–	28
Sisters, (a) (b) Board and Washing Allowance, 3*s.* a day each at Malta and Gibraltar and 5*s.* a day each at Hong Kong, and allowance 10*l.* for acting as Head Sister to one each at Malta, Gibraltar and Hong Kong	37*l.* 10*s.*	2*l.* 10*s.*	50	9	964	3	434	–	–	–	–	29
Store Matrons (a) (b)	–	–	–	5	430	–	–	–	–	–	–	30
Dispensers (a) — Pay	110	(c)	230	17	2,657	1	127	–	–	–	–	31
Dispensers (a) — For charge of Stores to one at some Establishments	–	–	–	–	180	–	20	–	–	–	–	32
Dispensers (a) — Lodging Allowance	–	–	–	–	175	–	–	–	–	–	–	33
Dispensers (a) — For Instructing Sick Berth Staff	–	–	–	–	40	–	–	–	–	–	–	34
Dispensers (a) — Colonial Allowance	–	–	–	–	105	–	(i) 101	–	–	–	–	35
Head Wardmasters: in lieu of Provisions, 24*l.* each; Lodging Allowance, 40*l.* at Haslar	5*s.* 6*d.* a day.	–	9*s.*	4	592	–	–	–	–	–	–	36
Assistant Clerk (a)	80	5	150	1	143	–	–	–	–	–	–	37
Pensioner Writer, First Class	8*s.* a day.	6*d.*	10*s.*	1	135	–	–	–	–	–	–	38
Pensioner Writers, Second Class (and Boys)	5*s.* a day.	(d)	7*s.*	11	882	–	–	–	–	–	–	39
Writers	4*s.* a day.	(d)	8*s.*	3	347	–	–	–	–	–	–	40
Writers	4*s.* a day.	–	6*s.*	2	136	–	–	–	–	–	–	41
Writers (a)	5*s.* a day.	–	9*s.*	2	298	–	–	–	–	–	–	42
Writers; House Allowance 50*l.* to one	–	(e)	–	–	–	1	284	1	119	–	–	43
Provision for Full Pay leave to Naval Officers	–	–	–	–	232	–	57	–	19	–	–	44
ESTIMATE, 1908-1909				158	46,145	8	3,159	2	789	3	1,353	45
ESTIMATE, 1907-1908				157	45,640	9	3,325	2	803	3	1,364	46

(a) In occupation of Official Residence or Quarters, or in receipt of allowance in lieu.
(b) Allowed free fuel and lights. The sum of 600*l.* is also provided under Sub-Head H. of this Vote for the Uniform Clothing of the Head Sisters and Sisters.
(c) 5*l.* biennially, to 130*l.*, then by 10*l.* biennially to 230*l.*
(d) Pensioner Writers 4*d.* a day biennially, and Writers 1*s.* a day quinquennially.
(e) The scale at Hong Kong is 60 dollars by 10 dollars triennially to 120 dollars a month, plus 25 to 50 per cent. in addition temporarily. At Yokohama, 80 yen a month, 1st year, then 90 yen by 10 yen triennially to 130 yen a month.
(f) Salaried Officers and Clerks at the Establishments Abroad are generally in occupation of Official Residences or Quarters, or in receipt of Allowances in lieu.
(g) When actually in charge.
(h) Borne on the books of H.M.S. "King Alfred."
(i) These Allowances have been temporarily increased to meet additional expense of living.

Note.—The "Hospital Allowance" is a commuted amount, payable under King's Regulations (page 700), to Naval Medical Officers at Home and Abroad, in lieu of provisions for themselves and servants, and for fuel and light.

Vote 3.—Medical Establishments and Services—*continued.*

	Marine Infirmaries.								Total.				Medical Establishments at Home and Abroad.
	Forton.		Eastney.		Plymouth.		Deal.		1908–1909.		1907–1908.		
	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	
		£.		£.		£.		£.		£.		£.	A.—Salaries and Allowances:
1	–	–	–	–	–	–	–	–	3	4,449	3	4,449	Inspectors General of Hospitals.
2	–	–	–	–	–	–	–	–	8	6,136	8	6,152	Full Pay
3	–	–	–	–	–	–	–	–	–	411	–	411	Charge Pay
4	–	–	–	–	–	–	–	–	–	758	–	761	Hospital Allowance } Deputy Inspectors General of Hospitals.
5	1	602	1	602	1	602	1	602	14	8,297	15	8,652	Full Pay
6	–	–	–	–	–	–	–	–	–	364	–	460	Charge Pay
7	–	53	–	53	–	53	–	53	–	901	–	1,013	Hospital Allowance } Fleet Surgeons, R.N.
8	–	–	–	–	–	–	–	–	–	300	–	300	Instruction Allowance
9	–	–	–	–	–	–	–	–	5	2,431	4	1,921	Full Pay
10	–	–	–	–	–	–	–	–	–	92	–	46	Charge Pay
11	–	–	–	–	–	–	–	–	–	442	–	330	Hospital Allowance } Staff Surgeons, R.N.
12	–	–	–	–	–	–	–	–	–	–	–	–	Instruction Allowance
13	–	–	–	–	–	–	–	–	4	1,436	4	1,456	Full Pay
14	–	–	–	–	–	–	–	–	–	500	–	500	Civil Allowance
15	–	–	–	–	–	–	–	–	–	–	–	–	Allowance as Qualified Naval Instructor } Chaplains, R.N.
16	2	683	2	683	2	685	2	730	40	13,751	39	13,564	Full Pay
17	–	78	–	78	–	78	–	78	–	2,423	–	2,387	Hospital Allowance
18	–	–	–	–	–	–	–	–	–	50	–	50	For Medical Instruction
19	–	–	–	–	–	–	–	–	–	100	–	100	For Instructing Sick Berth Staff to two
20	–	–	–	–	–	–	–	–	–	25	–	25	For charge of Stores } Surgeons, R.N.
21	–	–	–	–	–	–	–	–	3	1,095	3	1,098	Civilian Dental Surgeons.
22	–	–	–	–	–	–	–	–	3	600	3	600	Store Officers and Cashiers (Retired Paymasters-in-Chief).
23	–	–	–	–	–	–	–	–	–	–	*1*	*130*	*Store Officer and Cashier (Retired Assistant Paymaster).*
24	–	–	–	–	–	–	–	–	3	300	3	300	Pay
25	–	–	–	–	–	–	–	–	–	150	–	150	For charge of Library } Secretaries to Inspectors General (Retired Assistant Paymasters).
26	–	–	–	–	–	–	–	–	1	128	1	128	Steward.
27	–	–	–	–	–	–	–	–	3	587	3	577	Head Sisters.
28	–	–	–	–	–	–	2	199	37	3,135	37	3,106	Sisters.
29	–	–	–	–	–	–	–	–	12	1,398	12	1,391	
30	–	–	–	–	–	–	–	–	5	430	5	430	Store Matrons.
31	–	–	–	–	–	–	–	–	18	2,784	18	2,722	Pay
32	–	–	–	–	–	–	–	–	–	200	–	200	For charge of Stores to one at some Establishments
33	–	–	–	–	–	–	–	–	–	175	–	175	Lodging Allowance } Dispensers.
34	–	–	–	–	–	–	–	–	–	40	–	40	For Instructing Sick Berth Staff
35	–	–	–	–	–	–	–	–	–	206	–	210	Colonial Allowance
36	–	–	–	–	–	–	–	–	4	592	4	577	Head Wardmasters.
37	–	–	–	–	–	–	–	–	1	143	1	138	Assistant Clerk.
38	–	–	–	–	–	–	–	–	1	135	1	125	Pensioner Writer, First Class.
39	–	–	–	–	–	–	–	–	11	882	11	875	Pensioner Writers, Second Class (and Boys).
40	–	–	–	–	–	–	–	–	3	347	3	283	Writers.
41	–	–	–	–	–	–	–	–	2	136	1	71	
42	–	–	–	–	–	–	–	–	2	298	2	295	
43	–	–	–	–	–	–	–	–	2	403	3	590	
44	–	–	–	–	–	–	–	–	–	308	–	196	Provision for Full Pay leave to Naval Officers.
45	3	1,416	3	1,416	3	1,398	5	1,662	185	57,338	–	–	Estimate, 1908–1909.
46	3	1,391	3	1,417	3	1,357	5	1,687	–	–	185	56,984	Estimate, 1907–1908.

Vote 3.—Medical Establishments and Services—*continued.*

WAGES, &c., RENTS, WATER, GAS, AND CONTINGENT EXPENSES.	Chatham.		Haslar.		Plymouth.		Haul-bowline.		Yarmouth Lunatic Asylum.		
	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	
B.—WAGES, &c.:		£.		£.		£.		£.		£.	
Wages of Hospital Servants on the Established and Hired Lists (*a*). (For description of ratings, *see* Appendix, No. 2, page 249)	82	5,053	110	6,762	72	3,882	13	640	41	2,213	1
Wages of Chief Sick Berth Stewards and others, borne on the books of His Majesty's Ships	100	5,006	182	7,845	134	6,126	7	403	–	–	2
Allowance in lieu of Provisions	–	–	–	–	–	–	–	192	–	–	3
For charge of Library	–	–	–	–	–	–	–	–	–	–	4
R.F.A. "Maine" Hospital Ship:											
Wages of Civilian Crew	–	–	–	–	–	–	–	–	–	–	5
Messing and Victualling of Officers and Naval and Civilian Crew	–	–	–	–	–	–	–	–	–	–	6
Estimate, 1908–1909	182	10,059	292	14,607	206	10,008	20	1,235	41	2,213	7
Estimate, 1907–1908	181	9,904	282	14,018	203	9,792	20	1,226	41	2,186	8
C.—WAGES, &c., OF POLICE FORCE:											
Wages of Metropolitan Police Force employed in Home Hospitals, under Act 23 & 24 Vict. c. 135:											
Serjeants	1	121	3	363	1	121	–	–	–	–	9
Constables	10	941	11	1,035	14	1,318	–	–	–	–	10
Wages, &c., of Police Force employed in Hospitals Abroad (*b*)	–	–	–	–	–	–	–	–	–	–	11
Estimate, 1908–1909	11	1,062	14	1,398	15	1,439	–	–	–	–	12
Estimate, 1907–1908	11	1,060	14	1,396	14	1,342	–	–	–	–	13
E.—RENTS, WATER, &c.:											
Rents and Tithes	–	71	–	67	–	6	–	–	–	41	14
Water	–	500	–	50	–	260	–	8	–	200	15
Estimate, 1908–1909	–	571	–	117	–	266	–	8	–	241	16
Estimate, 1907–1908	–	471	–	92	–	266	–	11	–	241	17
F.—GAS AND ELECTRIC LIGHT, &c.:											
Gas	–	240	–	650	–	300	–	–	–	15	18
Electric Light, &c.	–	1,650	–	–	–	1,670	–	400	–	420	19
Estimate, 1908–1909	–	1,890	–	650	–	1,970	–	400	–	435	20
Estimate, 1907–1908	–	1,900	–	700	–	1,800	–	400	–	465	21
G.—CONTINGENCIES:											
Funerals by Contract or Agreement (including Coffins), Compensation for loss of Burial Fees, Refunding Tolls payable for Bridge from Gosport to Haslar, Chapel Allowances, Carting Rubbish, Amusements of Lunatics at Yarmouth, and other small Expenses	–	180	–	300	–	100	–	60	–	250	22
Estimate, 1908–1909	–	180	–	300	–	100	–	60	–	250	23
Estimate, 1907–1908	–	350	–	370	–	100	–	70	–	200	24

(*a*) The sum of 220*l.* is provided under Sub-Head H. of this Vote for Clothing of Civilian Nurses, Attendants, and Watchmen.
(*b*) The sum of 90*l.* is provided under Sub-Head H. of this Vote for Clothing of Police employed in Hospitals Abroad.

Vote 3.—MEDICAL ESTABLISHMENTS AND SERVICES—*continued.*

	PORTLAND.		MALTA.		GIBRALTAR.		BERMUDA.		Carried forward.		WAGES, &c., RENTS, WATER, GAS, AND CONTINGENT EXPENSES.
	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	
		£.		£.		£.		£.		£.	B.—WAGES, &c.:
1	16	837	44	1,402	10	490	8	452	396	21,731	Wages of Hospital Servants, on the Established and Hired Lists. (For description of ratings, *see* Appendix, No. 2, page 249.)
2	19	851	46	1,912	24	1,122	5	261	517	23,526	Wages of Chief Sick Berth Stewards and others borne on the books of His Majesty's Ships.
3	–	–	–	–	–	–	–	137	–	329	Allowance in lieu of Provisions.
4	–	2	–	2	–	2	–	2	–	8	For charge of Library.
											R.F.A. "MAINE" HOSPITAL SHIP.
5	–	–	–	–	–	–	–	–	–	–	Wages of Civilian Crew.
6	–	–	–	–	–	–	–	–	–	–	Messing and Victualling of Officers and Naval and Civilian Crew.
7	35	1,690	90	3,316	34	1,614	13	852	913	45,594	- - - ESTIMATE, 1908-1909.
8	33	1,729	94	3,454	33	1,562	13	833	900	44,704	- - - ESTIMATE, 1907-1908.
											C.—WAGES, &c., OF POLICE FORCE:
											Wages of Metropolitan Police Force employed in Home Hospitals, under Act 23 & 24 Vict. c. 135.
9	–	–	–	–	–	–	–	–	5	605	Serjeants.
10	–	–	–	–	–	–	–	–	35	3,294	Constables.
11	–	–	8	520	4	336	–	–	12	856	Wages, &c., of Police Force employed in Hospitals Abroad.
12	–	–	8	520	4	336	–	–	52	4,755	- - - ESTIMATE, 1908-1909.
13	–	–	34	1,673	–	–	–	–	73	5,471	- - - ESTIMATE, 1907-1908.
											E.—RENTS, WATER, &c.:
14	–	7	–	2	–	–	–	–	–	194	Rents and Tithes.
15	–	50	–	200	–	200	–	–	–	1,468	Water.
16	–	57	–	202	–	200	–	–	–	1,662	- - - ESTIMATE, 1908-1909.
17	–	67	–	152	–	230	–	–	–	1,530	- - - ESTIMATE, 1907-1908.
											F.—GAS AND ELECTRIC LIGHT, &c.
18	–	35	–	250	–	300	–	–	–	1,790	Gas.
19	–	500	–	400	–	100	–	–	–	5,140	Electric Light, &c.
20	–	535	–	650	–	400	–	–	–	6,930	- - - ESTIMATE, 1908-1909.
21	–	10	–	750	–	670	–	–	–	6,695	- - ESTIMATE, 1907-1908.
											G.—CONTINGENCIES:
22	–	50	–	250	–	450	–	20	–	1,660	Funerals by Contract or Agreement (including Coffins), Compensation for loss of Burial Fees, Refunding Tolls payable for Bridge from Gosport to Haslar, Chapel Allowances, Carting Rubbish, Amusements of Lunatics at Yarmouth, and other small Expenses.
23	–	50	–	250	–	450	–	20	–	1,660	- - - ESTIMATE, 1908-1909.
24	–	80	–	250	–	450	–	40	–	1,910	- - - ESTIMATE, 1907-1908.

Vote 3.—Medical Establishments and Services—*continued.*

WAGES, &c., RENTS, WATER, GAS, AND CONTINGENT EXPENSES.	Brought forward.		Cape of Good Hope.		Hong Kong.		Yokohama.		Marine. Chatham.		Marine. Forton.		
	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	
B.—WAGES, &c.:		£.		£.		£.		£.		£.		£.	
Wages of Hospital Servants on the Established and Hired Lists (*a*). (For description of ratings, *see* Appendix, No. 2, page 249)	396	21,781	4	156	59	885	13	247	2	57	2	57	1
Wages of Chief Sick Berth Stewards and others, borne on the books of His Majesty's Ships	517	23,526	14	695	14	914	4	205	–	–	–	–	2
Allowance in lieu of Provisions	–	329	–	–	–	383	–	134	–	–	–	–	3
For charge of Library	–	8	–	2	–	–	–	2	–	–	–	–	4
R.F.A. "Maine" Hospital Ship.													
Wages of Civilian Crew	–	–	–	–	–	–	–	–	–	–	–	–	5
Messing and Victualling of Officers and Naval and Civilian Crew	–	–	–	–	–	–	–	–	–	–	–	–	6
Estimate, 1908–1909	913	45,594	18	853	73	2,182	17	588	2	57	2	57	7
Estimate, 1907–1908	900	44,704	18	858	73	2,226	17	571	2	57	2	57	8
C.—WAGES, &c., OF POLICE FORCE:													
Wages of Metropolitan Police Force employed in Home Hospitals, under Act 23 & 24 Vict. c. 135:													
Serjeants	5	605	–	–	–	–	–	–	–	–	–	–	9
Constables	35	3,294	–	–	–	–	–	–	–	–	–	–	10
Wages, &c., of Police Force employed in Hospitals Abroad (*b*)	12	856	–	–	7	264	–	–	–	–	–	–	11
Estimate, 1908–1909	52	4,755	–	–	7	264	–	–	–	–	–	–	12
Estimate, 1907–1908	73	5,471	–	–	7	270	–	–	–	–	–	–	13
E.—RENTS, WATER, &c.													
Rents and Tithes	–	194	–	3	–	–	–	90	–	–	–	–	14
Water	–	1,468	–	–	–	80	–	15	–	35	–	20	15
Estimate, 1908–1909	–	1,662	–	3	–	80	–	105	–	35	–	20	16
Estimate, 1907–1908	–	1,530	–	3	–	80	–	105	–	35	–	20	17
F.—GAS AND ELECTRIC LIGHT, &c.:													
Gas	–	1,790	–	–	–	75	–	–	–	15	–	20	18
Electric Light, &c.	–	5,140	–	100	–	600	–	75	–	–	–	–	19
Estimate, 1908–1909	–	6,930	–	100	–	675	–	75	–	15	–	20	20
Estimate, 1907–1908	–	6,695	–	85	–	555	–	75	–	15	–	20	21
G.—CONTINGENCIES:													
Funerals by Contract or Agreement (including Coffins), Compensation for loss of Burial Fees, Refunding Tolls payable for Bridge from Gosport to Haslar, Chapel Allowances, Carting Rubbish, Amusements of Lunatics at Yarmouth, and other small Expenses.	–	1,660	–	20	–	10	–	40	–	5	–	5	22
Estimate, 1908–1909	–	1,660	–	20	–	10	–	40	–	5	–	5	23
Estimate, 1907–1908	–	1,910	–	20	–	30	–	40	–	10	–	15	24

(*a*) The sum of 220*l.* is provided under Sub-Head H. of this Vote for Clothing of Civilian Nurses, Attendants, and Watchmen.
(*b*) The sum of 90*l.* is provided under Sub-Head H. of this Vote for Clothing of Police employed in Hospitals Abroad.

Vote 3.—Medical Establishments and Services—*continued.*

	INFIRMARIES.						TOTAL.				WAGES, &c., RENTS, WATER, GAS, AND CONTINGENT EXPENSES.
	Eastney.		Plymouth.		Deal.		1908–1909.		1907–1908.		
	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	
		£.		£.		£.		£.		£.	B.—WAGES, &c.:
1	8	325	2	57	27	1,092	513	24,607	509	23,988	Wages of Hospital Servants on the Established and Hired Lists. (For description of ratings, *see* Appendix, No. 2, page 249.)
2	–	–	–	–	–	–	549	25,340	540	25,107	Wages of Chief Sick Berth Stewards and others, borne on the books of His Majesty's Ships.
3	–	–	–	–	–	–	–	846	–	847	Allowance in lieu of Provisions.
4	–	–	–	–	–	–	–	12	–	6	For charge of Library.
											R.F.A. "Maine" Hospital Ship.
5	–	–	–	–	–	–	99	5,300	98	5,300	Wages of Civilian Crew.
6	–	–	–	–	–	–		3,200		3,500	Messing and Victualling of Officers and Naval and Civilian Crew.
7	8	325	2	57	27	1,092	1,161	59,305	–	–	- - - Estimate, 1908–1909.
8	8	326	2	57	27	1,092	–	–	1,147	58,748	- - - Estimate, 1907–1908.
											C.—WAGES, &c., OF POLICE FORCE.
											Wages of Metropolitan Police Force employed in Home Hospitals, under Act 23 & 24 Vict. c. 135.
9	–	–	–	–	–	–	5	605	5	605	Serjeants.
10	–	–	–	–	–	–	35	3,294	34	3,193	Constables.
11	–	–	–	–	–	–	19	1,120	41	1,945	Wages, &c., of Police Force employed in Hospitals Abroad.
12	–	–	–	–	–	–	59	5,019	–	–	- - - Estimate, 1908–1909.
13	–	–	–	–	–	–	–	–	80	5,741	- - - Estimate, 1907–1908.
											E.—RENTS, WATER, &c.
14	–	–	–	–	–	30	–	317	–	317	Rents and Tithes.
15	–	75	–	10	–	75	–	1,778	–	1,646	Water.
16	–	75	–	10	–	105	–	2,095	–	–	- - - Estimate, 1908–1909.
17	–	75	–	10	–	105	–	–	–	1,963	- - - Estimate, 1907–1908.
											F.—GAS AND ELECTRIC LIGHT, &c.
18	–	5	–	5	–	180	–	2,090	–	2,310	Gas.
19	–	–	–	–	–	–	–	5,915	–	5,360	Electric Light, &c.
20	–	5	–	5	–	180	–	8,005	–	–	- - - Estimate, 1908–1909.
21	–	5	–	40	–	180	–	–	–	7,670	- - - Estimate, 1907–1908.
											G.—CONTINGENCIES:
22	–	40	–	5	–	15	–	1,800	–	2,100	Funerals by Contract or Agreement (including Coffins), Compensation for loss of Burial Fees, Refunding tolls payable for Bridge from Gosport to Haslar, Chapel Allowances, Carting Rubbish, Amusements of Lunatics at Yarmouth, and other small Expenses.
23	–	40	–	5	–	15	–	1,800	–	–	- - - Estimate, 1908–1909.
24	–	40	–	5	–	30	–	–	–	2,100	- - - Estimate, 1907–1908.

Note.—The Wages Staff of each Marine Infirmary includes some Marines borne on the strength of their Division for Pay, their Hospital Allowances only being provided for under this Vote.

VOTE 4.

MARTIAL LAW.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the Expense of MARTIAL LAW, including the Cost of NAVAL PRISONS at HOME and ABROAD.

Thirteen Thousand Nine Hundred Pounds.

(£13,900.)

II. SUB-HEADS under which this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE
	1908-1909.	1907-1908.		
	£.	£.	£.	£.
A.—COURTS MARTIAL	1,500	1,600	—	100
B.—NAVAL PRISONS AT HOME	9,110	8,870	240	—
C.—NAVAL PRISONS ABROAD	2,790	2,675	115	—
D.—MISCELLANEOUS EXPENSES OF PRISONERS	100	200	—	100
E.—SUBSISTENCE OF PRISONERS IN COLONIAL, ETC., PRISONS	500	950	—	450
£.	14,000	14,295	355	650
Deduct,—				
F.—APPROPRIATIONS IN AID	100	95	5	—
£.	13,900	14,200	350	650
NET DECREASE				£300.

Vote 4.—MARTIAL LAW—*continued.*

III. DETAILS of the foregoing.

	ESTIMATES. 1908–1909.	1907–1908.
A.—COURTS MARTIAL:	£.	£.
Allowances to persons officiating at Courts Martial on Officers, Seamen, and Marines, and at Coastguard Courts of Inquiry, and other Expenses attendant thereon; also, Wages of Dockyard Artificers, &c., giving Evidence at Military Courts Martial	1,500	1,600

B.—NAVAL PRISONS AT HOME:

Numbers. 1907–1908.	Numbers. 1908–1909.	LEWES:	SALARY. Minimum.	Increment.	Maximum.		
			£.	£.	£		
1	1	Governor (*a*) (*b*) (*c*)	350	5	400	327	327
1	1	Chaplain	–	–	–	500	500
1	1	Local Medical Practitioner	–	–	–	100	100
1	1	Clerk and Storekeeper (Allowance for Store Duties, 35*l.*) (*b*)	80	5	130	152	147
1	1	Chief Warder (*b*) (*d*)	100	2	120	102	108
1	1	Schoolmaster Warder (*b*)	95	1	105	99	98
3	3	Principal Warders (*b*) (*e*)	85	1	99	264	266
		Allowance to one for duties in connection with Prison Manufactures	–	–	–	15	15
6	6	Warders (*b*)	70	1	75	444	446
		Allowance to one for duties in connection with Electric Light Installation (*f*)	–	–	–	15	15
8	8	Assistant Warders (*b*)	60	1	65	508	515
1	1	Messenger	–	–	–	64	64
24	24						
		Clothing for Warders				158	147
		Subsistence of Prisoners				1,218	1,000
		Clothing for Prisoners				178	184
		Medicines and Medical Stores				25	25
		Water				12	12
		Gas				10	15
		Electric Light				160	170
		Fuel, Miscellaneous Stores, &c.				394	354
		Contingencies				55	55
		Carried forward £.				4,800	4,563

(*a*) In occupation of an official residence, and in receipt of fuel and lights.
(*b*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, p. 256.
(*c*) This Officer's salary is subject to an abatement of 15 per cent. of total emoluments, he being in receipt of Non-effective Pay.
(*d*) In occupation of quarters, and in receipt of fuel and lights.
(*e*) One is in occupation of quarters, and in receipt of fuel and lights.
(*f*) This allowance is non-pensionable.

NOTE.—Lewes Prison is capable of holding 169 Prisoners. The average daily number of Prisoners during the year ended 31st December 1907 was 128.

Vote 4.—MARTIAL LAW—*continued.*

B.—NAVAL PRISONS AT HOME—*continued.*

Numbers.			SALARY.			ESTIMATES.	
			Minimum.	Increment.	Maximum.	1908–1909.	1907–1908.
1907–1908.	1908–1909.		£.	£.	£.	£.	£.
		Brought forward - - -	–	–	–	4,800	4,563
		BODMIN :					
1	1	Deputy Governor (*a*) (*b*) - - - - -	250	10	300	255	255
		Lodging Allowance to ditto (*b*) - - -	–	–	–	43	43
1	1	Local Medical Practitioner - - - -	–	–	–	75	75
1	1	Chief Warder (*a*) (*c*) - - - - -	100	2	120	120	120
1	1	Principal Warder (*a*) (*c*) - - - - -	85	1	90	90	89
1	1	Principal Warder, as Clerk and Storekeeper (*a*)	80	5	130	90	85
		Allowance to ditto for assisting Deputy Governor in Store Duties - - -	–	–	–	15	15
1	1	Principal Warder, as Schoolmaster (*a*) - -	95	1	105	96	96
3	3	Warders (*a*) - - - - - - -	70	1	75	221	223
6	6	Assistant Warders (*a*) - - - - -	60	1	65	384	384
15	15						
		Clothing for Warders - - - - - - - - - - - -				82	87
		Subsistence of Prisoners - - - - - - - - - - - -				586	560
		Clothing for Prisoners - - - - - - - - - - - -				90	90
		Medicines and Medical Stores - - - - - - - - - -				25	25
		Water - - - - - - - - - - - - - - - -				30	30
		Gas - - - - - - - - - - - - - - - -				45	45
		Fuel, Miscellaneous Stores, &c. - - - - - - - - - -				133	142
		Contingencies - - - - - - - - - - - - -				5	5
						2,385	2,369
		Carried forward - - £.				7,185	6,932

(*a*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, p. 256.
(*b*) This Officer's salary is subject to an abatement of 15 per cent. of total emoluments, he being in receipt of Non-effective Pay.
(*c*) In occupation of quarters, and in receipt of fuel and lights.

NOTE.—Bodmin Prison is capable of holding 100 Prisoners. The average daily number of Prisoners during the year ended 31st December 1907 was 57.

Vote 4.—MARTIAL LAW—*continued.*

B.—NAVAL PRISONS AT HOME—*continued.*

Numbers.			SALARY.			ESTIMATES.	
1907–1908.	1908–1909.		Minimum.	Increment.	Maximum.	1908–1909.	1907–1908.
			£.	£.	£.	£.	£.
		Brought forward - - -	–	–	–	7,185	6,932
		PORTSMOUTH :					
1	1	Deputy Governor (*a*) (*b*) - - - -	250	10	300	255	255
		Lodging Allowance to ditto (*b*) - - -	–	–	–	43	43
1	1	Principal Warder, as Clerk and Storekeeper (*a*) - - - - - - - -	80	5	130	116	111
		Allowance to ditto for assisting Deputy Governor in Store Duties - -	–	–	–	15	15
1	1	Principal Warder (*a*) (*c*) - - - - -	85	1	90	90	90
1	1	Principal Warder as Schoolmaster (*a*) -	85	1	90	90	90
1	1	Warder (*a*) - - - - - - - -	70	1	75	75	75
5	5	Assistant Warders (*a*) - - - -	60	1	65	325	325
1	1	Messenger - - - - - - -	–	–	–	60	60
11	11						
		Local Medical Attendance and Hospital charges for infectious cases - - -				10	10
		Allowance to Chaplain of H.M.S. "Victory" for performing duties at Prison (*a*) - - - - - - - - - - - - - - -				50	50
		Clothing for Warders - - - - - - - - - - - - -				70	75
		Subsistence of Prisoners - - - - - - - - - - - - -				433	440
		Clothing for Prisoners - - - - - - - - - - - - -				74	64
		Medicines and Medical Stores - - - - - - - - - - - - -				5	5
		Water - - - - - - - - - - - - - - -				20	20
		Gas - - - - - - - - - - - - - - -				5	5
		Electric Light - - - - - - - - - - - - - - -				35	60
		Fuel, Miscellaneous Stores, &c. - - - - - - - - - - -				144	129
		Contingencies - - - - - - - - - - - - -				10	16
						1,925	1,938
					£.	9,110	8,870

(*a*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, page 256.
(*b*) This Officer's salary is subject to an abatement of 15 per cent. of total emoluments he being in receipt of Non-effective Pay.
(*c*) In occupation of quarters, and in receipt of fuel and lights.

NOTE.—Portsmouth Prison is capable of holding 60 Prisoners. The average daily number of Prisoners during the year ended 31st December 1907 was 55.

Vote 4.—MARTIAL LAW—*continued.*

Numbers. 1907-1908.	Numbers. 1908-1909.		ESTIMATES. 1908-1909. £.	ESTIMATES. 1907-1908. £.
		C.—NAVAL PRISONS ABROAD:		
		HONG KONG:		
6	6	Wages of a Master-at-Arms and five Ship's Corporals borne on books of His Majesty's Ship "Tamar"	405	403
		CAPE OF GOOD HOPE:		
6	6	Wages of a Master-at-Arms, three Ship's Corporals, a Cook's Mate, and a Third Class Domestic, borne on books of His Majesty's Ship "Hermes"	367	375
–	–	Extra Pay	124	123
–	–	Allowance in lieu of Provisions	165	164
–	–	Electric Light	19	19
		SYDNEY:		
7	8	Wages of a Master-at-Arms, five Ship's Corporals, a Second Ship's Cook, and a Third Class Domestic, borne on books of His Majesty's Ship "Powerful"	511	435
–	–	Extra Pay	137	114
–	–	Allowance in lieu of Provisions	220	192
–	–	Electric Light	–	100
		MALTA:		
	3	Wages, etc, of three Non-Commissioned Officers, Royal Marines, borne on books of His Majesty's Ship "Egmont" for service as Assistant Warders at the Military Detention Barracks	172	–
19	23			
		Subsistence of Prisoners	350	350
		Clothing for Prisoners, Stores and Contingencies	320	400
		£.	2,790	2,675
		D.—MISCELLANEOUS EXPENSES OF PRISONERS.		
		Cost of Clothes supplied to Men discharged from the Service after imprisonment, &c.	100	200
		E.—SUBSISTENCE OF PRISONERS IN COLONIAL, ETC., PRISONS	500	950
		F.—APPROPRIATIONS IN AID	100	95

VOTE 5.

EDUCATIONAL SERVICES.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the Expense of EDUCATIONAL SERVICES.

One Hundred and Sixty-seven Thousand Pounds.

(£167,000.)

II. SUB-HEADS under which this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE.
	1908–1909.	1907–1908.		
ROYAL NAVAL COLLEGE, GREENWICH:	£.	£.	£.	£.
A.—SALARIES, WAGES, AND ALLOWANCES	29,211	29,490	—	279
B.—CONTINGENCIES	13,065	13,905	—	840
C.—TRAINING OF NAVAL CADETS	126,420	125,050	1,370	—
D.—ROYAL NAVAL ENGINEERING COLLEGE	14,975	19,636	—	4,661
E.—BOYS IN HIS MAJESTY'S TRAINING SHIPS, MISCELLANEOUS EXPENSES OF	2,360	2,600	—	240
F.—EXPENSES CONNECTED WITH CANDIDATES FOR THE NAVAL MEDICAL SERVICE	490	490	—	—
G.—OFFICE OF THE DIRECTOR OF NAVAL EDUCATION	6,996	6,985	11	—
H.—CONTRIBUTIONS IN AID OF SCHOOLS (*Subhead N in 1907–8*)	200	300	—	100
DOCKYARD SCHOOLS AT HOME AND ABROAD:				
I.—SALARIES, WAGES, AND ALLOWANCES; &c.	6,155	6,226	—	71
K.—CONTINGENCIES	—	*40*	—	*40*
ROYAL MARINE BARRACK SCHOOLS:				
L.—SALARIES, WAGES, AND ALLOWANCES	5,924	5,785	139	—
M.—CONTINGENCIES	165	278	—	113
N.—EDUCATIONAL STAFF, &c. FOR THE FLEET (*Subhead O in 1907–8*)	24,480	26,046	—	1,566
£.	230,441	236,831	1,52	7,910
Deduct,—				
O.—APPROPRIATIONS IN AID (*Subhead P in 1907–8*)	63,441	64,331	—	890
£.	167,000	172,500	1,520	7,020
			NET DECREASE	£. 5,500

Vote 5.—EDUCATIONAL SERVICES—*continued.*

III. DETAILS of the foregoing.

ROYAL NAVAL COLLEGE, GREENWICH.

A.—SALARIES, WAGES, AND ALLOWANCES:

Numbers.			ESTIMATES.	
1907–1908.	1908–1909.		1908–1909.	1907–1908.
			£.	£
1	1	President (*a*)	2,000	2,100
1	1	Captain R.N. (*a*) (*b*): Consolidated Pay, 750*l.*	750	899
1	1	Commander, R.N. (*a*) (*b*); Full Pay, 365*l.*; Command Money, 46*l.*; Provision Allowance, 24*l.*	435	436
		PROFESSORIAL STAFF.		
		Mathematics:		
	2	Professors, 500*l.* to 700*l.* each	1,400	1,400
1	1	Naval Instructor, R.N. (*b*); Full Pay, 256*l.*; Provision Allowance, 24*l.*; Lodging Allowance, 50*l.*; Tuition Money, 100*l.*	430	419
1	1	Instructor, 250*l.* by 10*l.* annually to 350*l.*	285	275
		Applied Mechanics:		
1	1	Professor, 700*l.*	700	700
1	1	Instructor (Engineer Lieutenant, R.N.) (*b*): Full Pay, 210*l.*; Allowance, 100*l.*	310	320
1	1	Demonstrator; 150*l.* by 10*l.* annually to 200*l.*	180	170
–	–	Mechanical Assistant, Carpenter, Leading Stoker, Labourer, and Laboratory Boy	378	373
		Physics:		
1	1	Professor, 500*l.* to 700*l.*; Laboratory Allowance, 100*l.* (*d*)	800	800
1	1	Assistant (Engineer Captain, R.N.): Full Pay, 603*l.*; Allowance, 120*l.*	723	724
1	1	Instructor in Physics, 250*l.* by 10*l.* annually to 350*l.*	336	326
1	1	Workshop and Lecture Assistant	164	164
3	3	Laboratory Attendants (one a Pensioner) (*c*)	164	157
		Chemistry:		
1	1	Professor, 500*l.* by 50*l.* triennially to 700*l.*	600	550
1	1	Demonstrator, 150*l.* by 10*l.* annually to 200*l.*	(*e*) 240	230
2	2	Laboratory Attendants (one a Pensioner) (*c*)	99	94
		Fortifications:		
1	1	Professor (Major, R.M.A.) (*a*)	550	550
2	1	Assistant (Lieutenant, R.M.) (*a*) Pay, 135*l.*: Provision Allowance, 27*l.*; Tuition Money, 46*l.*	208	512
3	2	Sergeant and Private, R.M., for duty with Professor (Pay and Allowances)	184	304
		Navigation and Nautical Astronomy:		
1	1	Instructor and Lecturer (Naval Instructor, R.N.) (*b*): Full Pay, 324*l.*; Lodging Allowance, 50*l.*; Provision Allowance, 24*l.*; Tuition Money, 160*l.*	558	545
		Instructors of Acting Sub-Lieutenants:		
3	3	Naval Instructors, R.N. (*b*): Full Pay, 894*l.*; Lodging Allowance, 150*l.*; Provision Allowance, 72*l.*; Tuition Money, 300*l.*	1,416	1,376
–	–	Allowance to Chaplain of Greenwich Hospital School for performing duties as Lecturer (*c*)	200	200
–	1	Naval Instructor, R.N. (*b*) (*f*): Full Pay, 78*l.*; Provision Allowance, 6*l.*; Lodging Allowance, 13*l.*; Tuition Money, 25*l.*	122	—
		Marine Engineering:		
1	1	Instructor (Engineer Commander, R.N.) (*b*): Full Pay, 438*l.*; Allowance, 175*l.*	613	584
1	1	Assistant (Engineer Lieutenant, R.N.) (*b*): Full Pay, 219*l.*; Allowance, 100*l.*	319	309
1	1	Instructor: Fee 30*s.* for each attendance	105	105
1	1	Artificer (Pensioner) (*c*)	117	117
1	1	Attendant	64	55
		Nautical Surveying and Meteorology:		
1	1	Instructor (Commander, R.N.): Full Pay, 292*l.*; Lodging Allowance, 50*l.*; Provision Allowance, 24*l.*; Tuition Allowance, 100*l.*	466	466
1	1	Attendant (*c*)	55	55
38	37	Carried forward £.	14,971	15,315

(*a*) In occupation of Official Residence or Quarters. (*b*) Borne on the books of His Majesty's Ship "President."
(*c*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, p. 256.
(*d*) Personal to present holder.
(*e*) Present holder proceeds to a maximum of 250*l.*
(*f*) Officer borne for special service. Provision for part year only.

Vote 5.—EDUCATIONAL SERVICES—*continued.*

ROYAL NAVAL COLLEGE, GREENWICH—*contd.* A.—SALARIES, WAGES, AND ALLOWANCES—*continued.*	Numbers. 1907-1908.	Numbers. 1908-1909.	SALARY. Minimum.	SALARY. Increment.	SALARY. Maximum.	ESTIMATES. 1908-1909.	ESTIMATES. 1907-1908.
			£.	£.	£.	£.	£.
Brought forward	38	37	–	–	–	14,971	15,315
Naval Architecture: Instructors: One, salary 200*l.* by 15*l.* annually to 400*l.*, 306*l.*; one, a fee of 30*s.* for each attendance, 129*l.*	2	2	–	–	–	435	500
Freehand Drawing: Instructor (Fees)	1	1	–	–	–	150	210
Foreign Languages: Instructors in French. One, salary 300*l.*; One, fees 150*l.*	2	2	–	–	–	450	450
Instructor in German (Fees)	1	1	–	–	–	150	150
Instructors in other Foreign Languages (Fees)	–	–	–	–	–	150	150
Lieutenant, R.N. (*b*), for Physical Training duties: Full Pay, 182*l.*; Provision Allowance, 24*l.*; Lodging Allowance, 50*l.*	–	1	–	–	–	256	–
Store Officer, Cashier, and Librarian (Retired Fleet Paymaster, R.N.) (*a*) (*d*)	1	1	–	–	–	(*e*) 300	300
Secretary (*a*)	1	1	400	20	500	492	472
Second Division Clerk, Higher Grade (*a*)	1	1	250	10	350	350	350
Pensioner Writer, Second Class (*d*)	1	1	5*s.* a day.	4*d.* biennially	7*s.*	84	80
Marine Orderly (*b*)	1	1	–	–	–	62	62
	49	49					
Wages of General and Mess Staff and Extra Servants, Messengers, Stokers, &c., including Uniform for Porters, &c. (*c*) (*d*)						5,691	5,667
Wages, &c., of two Petty Officers (Physical Training Instructors) (*b*)						205	215
Wages of Police						1,822	1,813
Allowance in lieu of Provisions to Servants, at 1*s.* 6*d.* a day each						2,573	2,580
Fleet Surgeon, R.N., Medical Officer of Greenwich Hospital School (*f*) 281*l.*, and Civilian Medical Practitioner, 50*l.*						331	332
Allowance to Chaplain of the Fleet for performing duties formerly undertaken by the Chaplain of Greenwich Hospital						50	50
Moiety of Salary of Organist of Greenwich Hospital Chapel						25	25
Allowance to a Writer (*c*), as Secretary to Officers' Mess (in addition to 27*l.* contributed by the Students)						50	50
Allowances towards Officers' Mess, at 1*s.* 6*d.* a day for each Officer						614	719
					£.	29,211	29,490

B.—CONTINGENCIES:

Rent of Greenwich Hospital Buildings, in the occupation of the Royal Naval College	6,500	6,500
Rent of Ground (Greenwich Hospital Property) used for Instruction in Fortification	6	6
Gas and Electric Lighting, etc., (1,650*l.*), Water (450*l.*)	2,100	2,610
Fuel, Furniture, and Stores	2,164	2,269
Riding Instruction to Officers, Royal Marines	25	50
Prizes for the Gunnery and Torpedo Class, and Probationary Lieutenants, R.M.	60	60
Scholarships and Prizes to Students of Marine Engineering and Naval Architecture	175	175
Prizes to Acting Sub-Lieutenants	200	200
Machines, Apparatus, and Fittings for Engineering and *Chemical* Laboratories	100	300
Apparatus for Illustration of Lectures	705	705
Grant in Aid of the Expenses of Cricket	100	100
Keeping in order Lawns and Terraces, and sweeping Pavements	300	300
Washing Mess Linen, &c., Rent of Works' Offices, and other Contingencies	630	630
£.	13,065	13,905

Note.—ESTIMATED AVERAGE NUMBER OF OFFICERS TO STUDY AT THE COLLEGE DURING THE YEAR 1908-1909, VIZ.

NAVAL OFFICERS	115.	MARINE OFFICERS	12.
PROBATIONARY ASSISTANT CONSTRUCTORS	22.	INDIAN MARINE, ETC.,	11.

} TOTAL - 160.

(*a*) In occupation of Official Residence or Quarters. (*b*) Borne on the books of His Majesty's Ship "President."
(*c*) Some of the Wages Staff are lodged in the College.
(*d*) For extra remuneration paid out of other Votes, *see* Appendix No. 6, p. 256. (*e*) Personal to present holder.
(*f*) This Officer receives full pay of rank 548*l.*, Hospital allowance 53*l.* and a residence; 320*l.* being charged to Greenwich Hospital Funds.

Vote 5.—Educational Services—*continued.*

C.—TRAINING OF NAVAL CADETS:

Numbers.			ESTIMATES.	
1907-1908.	1908-1909.		1908-1909.	1907-1908.
			£	£
		Royal Naval College, Dartmouth:		
1	1	Captain, R.N. (*a*): Consolidated Pay	946	946
1	1	Commander, R.N. (*a*): Full Pay	365	366
1	1	Engineer Commander, R.N. (*a*): Full Pay, 365*l.*; Instruction Allowance, 64*l.*; Lodging and Provision Allowance, 74*l.*	503	540
6	6	Lieutenants, R.N. or R.M. (*a*): Full Pay, 1,240*l.*; Allowance to one as Senior, 27*l.*; Navigation Allowance to one, 45*l.*; Physical Training Allowance to one, 45*l.*	1,357	1,170
6	6	Engineer Lieutenants, R.N. (*a*): Full pay, 1,283*l.*; Instruction Allowance, 273*l.*	1,556	1,502
1	1	Chaplain, R.N. (*a*): Full Pay, 256*l.*; Lodging and Provision Allowance, 74*l.*	330	256
1	1	Fleet or Staff Surgeon, R.N. (*a*): Full Pay, 602*l.* Hospital Allowance, 53*l.*	655	643
2	2	Surgeons, R.N. (*a*): Full Pay	620	587
1	1	Fleet Paymaster, R.N. (*a*): Full Pay, 367*l.*; Lodging and Provision Allowance, 74*l.*	441	422
1	1	Assistant Paymaster, R.N. (*a*): Full Pay, 146*l.*; Messing Allowance, 18*l.*	164	91
1	1	Chief Artificer Engineer or Artificer Engineer, R.N. (*a*): Full Pay, 173*l.*; Instruction Allowance, 27*l.*; Lodging and Provision Allowance, 64*l.*	264	264
1	1	Chief or other Gunner, R.N. (*a*): Full Pay, 165*l.*; Gunnery Allowance, 27*l.*	192	192
1	1	Chief Boatswain or Boatswain, R.N. (*a*): Full Pay	128	164
1	1	Chief Carpenter or Carpenter, R.N. (*a*): Full Pay	196	195
		Civilian Instructors:		
1	1	Head Master	1,000	1,000
4	4	Masters as Heads of Departments: 450*l.* by 20*l.* annually to 650*l.*	1,960	1,880
		Allowance to one as Second Master	50	50
3	4	Senior Masters: 400*l.* by 10*l.* annually to 500*l.*	1,620	1,210
18	18	Assistant Masters	6,360	6,420
–	–	Allowance for Clerical Assistance to Head Master, 100*l.*; and for Masters studying abroad, 50*l.*	150	150
–	–	Deferred Pay for Masters	2,427	2,000
1	1	Chaplain and Naval Instructor, R.N. (*a*) (*c*): Full Pay, 411*l.*; Tuition Money, 100*l.*; Lodging and Provision Allowance, 74*l.*	585	522
4	3	Naval Instructors, R.N. (*a*) (*d*): Full Pay, 767*l.*; Tuition Money, 300*l.*; Lodging and Provision Allowance to one, 74*l.*	1,141	1,530
177	170	Petty Officers and Seamen, R.N., and Non-Commissioned Officers and Privates R.M. (*a*), employed as Instructors, &c.: Wages, 9,403*l.*; Allowances for Special Duties, 65*l.*; Lodging and Provision Allowance, 2,732*l.*	12,200	13,385
2	2	Sisters: 37*l.* 10*s.* by 2*l.* 10*s.* annually to 50*l.*; Board and Washing Allowance, 19*s.* a week each	199	199
–	–	Uniform Clothing for Sisters	22	22
2	2	Laboratory Attendants: 90*l.* by 5*l.* annually to 120*l.*	(*b*) 242	237
2	2	Boys assisting in Laboratory (7*s.* 6*d.* to 20*s.* a week)	81	68
71	71	Civilian Servants for Cadets (*c*): Wages, Uniform, &c.	3,825	3,815
48	48	Wages, &c., of Gardeners, Lodge Keeper, Staff for Sick Quarters, &c. (*c*)	2,833	2,833
–	13	Civilian Instructors (late Chief, etc., Engine Room Artificers, R.N.) (*c*)	(*c*) 1,465	—
358	364			
		Mess Expenses of Cadets	8,742	8,650
		Laboratory and Lecture Room Expenses	300	300
		Gas and Electric Lighting, &c. (1,600*l.*), Water (200*l.*), Rents and Tithes (39*l.*)	1,839	1,770
		Fuel, Furniture and Stores	7,000	7,000
		Miscellaneous Expenses and Contingencies, viz., Maintenance of Grounds, Washing, Carriage of Stores, &c.	682	621
		Note.—Estimated Average Number of Cadets { 1907–8 - - 361; 1908–9 - - 370		
		Carried forward £	62,440	61,500

(*a*) Borne on Ship's Books.
(*b*) One receives a personal salary of 130*l.* per annum.
(*c*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, p. 256.
(*d*) Borne in lieu of Assistant Masters. Some are provided with quarters.
(*e*) Borne in lieu of a Master as Head of Department.

Vote 5.—EDUCATIONAL SERVICES—*continued.*

C.—TRAINING OF NAVAL CADETS—*continued.*	Numbers.		ESTIMATES.	
	1907–1908.	1908–1909.	1908–1909.	1907–1908.
			£.	£.
Brought forward			62,440	61,500
ROYAL NAVAL COLLEGE, OSBORNE:				
Captain, R.N. (*a*): Full Pay, 411*l.*; Allowance in lieu of Command Money, 219*l.*; Allowance in lieu of Servants, 125*l.*; Provision Allowance, 24*l.*	1	1	779	756
Commander, R.N. (*a*): Full Pay	1	1	365	366
Lieutenants, R.N. or R.M. (*a*): Full Pay, 1,131*l.*; Allowance to one as Senior, 27*l.*; Physical Training Allowance to one, 45*l.*	6	6	1,203	1,125
Engineer Commander or Senior Lieutenant, R.N. (*a*): Full Pay, 493*l.*; Instruction Allowance, 64*l.*	1	1	557	380
Engineer Lieutenants, R.N. (*a*): Full Pay, 1,284*l.*; Instruction Allowance, 273*l.*	6	6	1,557	1,565
Chaplain, R.N. (*a*): Full Pay, 256*l.*; Instruction Allowance, 100*l.*; Lodging and Provision Allowance, 74*l.*	1	1	430	417
Fleet Surgeon, R.N. (*a*): Full Pay	1	1	547	549
Surgeon, R.N. (*a*): Full Pay	1	1	256	311
Fleet Paymaster, R.N. (*a*): Full Pay, 555*l.*; Lodging and Provision Allowance, 74*l.*	1	1	629	604
Carpenter Lieutenant, R.N. (*a*): Full Pay, 283*l.*; Store Allowance, 18*l.*; Lodging and Provision Allowance, 74*l.*	1	1	375	343
Assistant Paymaster, R.N. (*a*): Full Pay	1	1	165	165
Chief Artificer Engineer or Artificer Engineer, R.N. (*a*): Full Pay, 173*l.*; Instruction Allowance, 27*l.*; Lodging and Provision Allowance, 64*l.*	1	1	264	310
Chief or other Gunner, R.N. (*a*): Full Pay, 128*l.*; Gunnery Allowance, 27*l.*	1	1	155	128
Chief Boatswain or Boatswain, R.N. (*a*): Full Pay, 146*l.*; Store Allowance, 12*l.*	1	1	158	140
Civilian Instructors:				
Head Master	1	1	1,000	1,000
Masters as Heads of Departments: 450*l.* by 20*l.* annually to 650*l.*	5	5	2,450	2,350
Allowance to one as Second Master			50	50
Senior Masters: 400*l.* by 10*l.* annually to 500*l.*	7	8	3,240	2,820
Assistant Masters	20	19	6,070	6,470
Allowance for Clerical Assistance to Head Master, 100*l.*; and for Masters studying abroad, 50*l.*	–	–	150	150
Deferred Pay for Masters	–	–	2,633	2,560
Naval Instructors, R.N. (*a*) (*b*): Full Pay, 529*l.*; Tuition Money, 200*l.*; Lodging and Provision Allowance, 148*l.*	1	2	877	435
Warrant Officer, Petty Officers and Seamen, R.N., and Non-Commissioned Officers and Privates, R.M. (*a*) employed as Instructors, &c.: Wages, 8,369*l.*; Allowances for Special Duties, 101*l.*; Lodging and Provision Allowance, 2,930*l.*	166	151	11,400	13,990
Resident Sister: 80*l.* by 5*l.* annually to 100*l.*; Board and Washing Allowance, 19*s.* a week	1	1	140	135
Sisters: 37*l.* 10*s.* by 2*l.* 10*s.* annually to 50*l.*; Board and Washing Allowance, 19*s.* a week each	2	2	199	197
Uniform Clothing for Sisters	–	–	36	36
Laboratory Attendant: 90*l.* by 5*l.* annually to 120*l.*	1	1	112	107
Boys assisting in Laboratory (7*s.* 6*d.* to 20*s.* a week)	2	2	68	68
Civilian Servants for Cadets (*c*) (Wages, Victualling, Uniform, &c.)	67	77	4,936	4,291
Wages of Gardeners, Staff for Sick Quarters, Caretaker of Infectious Hospital, &c. (*c*)	21	24	1,394	1,157
Civilian Instructors (late Chief, etc., Engine Room Artificers, R.N.)(*c*)	–	13	1,575	—
	318	330		
Mess Expenses of Cadets			9,453	9,926
Gas and Electric Lighting, &c. (2,060*l.*), Water (1,025*l.*), Rents and Tithes (374*l.*)			3,399	3,312
Laboratory Expenses			200	200
Fuel, Furniture and Stores			6,650	6,650
Miscellaneous Expenses and Contingencies, viz., Maintenance of grounds, Washing, Carriage of Stores, &c.			508	487
Note.—ESTIMATED AVERAGE NUMBER OF CADETS { 1907–8 - 414 / 1908–9 - 414				
		£.	63,980	63,550
		£.	(*d*) 126,420	125,050

(*a*) Borne on Ship's Books.
(*b*) Borne in lieu of Assistant Masters.
(*c*) For extra remuneration paid out of other Votes, *see* Appendix No. 6, p. 256.
(*d*) The following sums are included in the undermentioned Votes of the Navy Estimates for training of Naval Cadets:—

	£.	£.
Vote 1.—Wages, &c., of Officers and Seamen (H.M.S. "Britannia," "Espiègle" and Tenders)		7,240
Vote 2.—Victuals, Victualling Stores, &c.		6,120
Vote 3.—Medicines and Medical Stores		420
Vote 5.—Sub-Head C. Training of Naval Cadets	126,420	
Less,—Annual Contributions of Parents and Guardians abated from this Vote (Sub-Head O.)	56,000	
		70,420
Vote 5.—Sub-Head G. Office of the Director of Naval Education		350
Vote 8.—Naval Stores and Repairs to "Britannia," "Espiègle," "Racer," and tenders; Boats and Machinery, &c., for Royal Naval Colleges		10,025
Vote 10.—New Works, Alterations, Repairs, &c., to buildings at Dartmouth and Osborne		18,180
Vote 11.—Allowances to Ministers of Religion		40
Note.—The travelling Expenses of Naval Ranks and Ratings serving in the Cadets' Establishments are provided under Vote 11.		
TOTAL £.		112,755

Vote 5.—EDUCATIONAL SERVICES—*continued.*

D.—ROYAL NAVAL ENGINEERING COLLEGE:

Numbers. 1907-1908.	Numbers. 1908-1909.	DEVONPORT.	ESTIMATES. 1908-1909. £.	ESTIMATES. 1907-1908. £.
1	1	Captain, R.N. (*a*): Consolidated Pay, 821*l.*; Allowance in lieu of Servants, 125*l.*	946	946
1	(*f*) 1	Engineer Captain, R.N. (*a*): Full Pay, 298*l.*; Allowance in lieu of Charge pay, 23*l.*; Lodging Allowance, 29*l.*; Provision Allowance, 10*l.*; Allowance in lieu of Servants, 16*l.*	376	889
1	1	Engineer Commander, R.N. (*a*): Full Pay, &c., 602*l.*; Allowance in lieu of Charge pay, 73*l.*; Lodging Allowance, 50*l.*; Provision Allowance, 24*l.*	749	751
1	1	Fleet Surgeon, R.N. (*a*) (*h*): Full Pay, 421*l.*; Provision Allowance, 24*l.*	445	518
1	1	Engineer Lieutenant, R.N. (*a*): Full Pay, 315*l.*; Allowance in lieu of Charge pay, 55*l.*; Provision Allowance, 24*l.*	394	445
(*f*) 5	(*f*) 4	Engineer Lieutenants, R.N. (*a*): Full Pay, 791*l.*; Allowance in lieu of Charge pay, 119*l.*; Provision Allowance, 78*l.*	988	1,200
–	–	Engineer Officer, R.N. (*a*): Instruction Allowance	11	11
1	1	Chaplain, R.N. (*a*): Full pay, 300*l.*; Civil Allowance, 100*l.*	400	393
1	(*f*) 1	Head Master (500*l.* by 20*l.* to 700*l.*)	350	700
1	1	Senior Assistant Master (300*l.* by 15*l.* to 350*l.*)	(*d*) 450	450
1	–	*Junior Assistant Master*	—	*350*
2	(*f*) 2	Temporary Assistant Masters	425	550
1	1	Temporary Assistant Master (Lecturer and Demonstrator)	300	300
1	1	Instructor in French (Fees)	40	80
1	1	Carpenter and Joiner (*b*)	78	78
1	1	Captain's Coxswain, (*a*): Wages, 60*l.*; Provision Allowance, 27*l.*	87	80
(*g*) 19	(*g*) 12	Engine-Room Artificers, Stokers, &c. (*a*) employed as Instructors: Wages, 577*l.*; Provision Allowance, 196*l.*	773	1,596
2	2	Fitters, 218*l.*; and Allowances to other Dockyard Mechanics employed as Instructors, 90*l.*	308	308
9	(*f*) 9	Head Porter (1), and Assistant Porters (8) (*b*)	558	601
1	1	Writer; Wages, 109*l.*; Allowance for charge of Library, 1*d.* a day (*b*)	111	111
1	(*f*) 1	Writer (*a*); Wages, 25*l.*; Provision Allowance, 9*l.*	34	101
1	1	Steward (*a*); Wages, 46*l.*; Allowance, 60*l.*	106	106
(*f*) 3	2	Assistant Stewards (*a*): Wages, 82*l.*; Allowance, to one 15*l.*	97	101
1	1	Domestic, First Class (*a*); Wages, 46*l.*; Allowance, 20*l.*	66	66
1	1	Cook; Wages, 29*l.*; Allowance, 20*l.*	49	49
(*f*) 3	2	Assistant Cooks (*b*)	73	85
1	1	Sick Berth Steward (*b*)	64	64
1	(*f*) 1	Sick Berth Attendant (*a*): Wages, 13*l*; Provision Allowance, 9*l.*	22	65
2	2	Servants to Officers	73	73
3	3	Steward, Cook and Cook's Mate, (*a*) for Officers' Mess: Wages, 105*l.*; Provision Allowance, 82*l.*	187	196
(*g*) 28	(*g*) 24	Servants for Engineer Cadets (*b*)	650	850
(*f*)19	(*g*) 18	Labourers (16), and Boot Cleaners (2) (*b*)	1,062	1,112
1	1	Laboratory Boy	52	45
(*g*) 116	(*g*) 100			
		Mess of certain of the Men	755	953
		Mess of Engineer Cadets	2,265	3,500
		Prizes, &c. to Engineer Cadets	60	77
		Chief Captains and Captains of Engineer Cadets: Pay	23	30
		Clothing Allowance for Servants (45*l.*), and uniform for Porters (50*l.*)	95	119
		Gas and Electric Light, &c. (320*l.*), Water (250*l.*), and Rents (87*l.*)	657	667
		Washing Linen and Bed Furniture	180	268
		Contribution towards Recreation Fund	350	400
		Repair and Maintenance of Apparatus for School (30*l.*), Factory (20*l.*)	50	70
		Contingencies in connection with Scientific Teaching	55	65
		Drawings for instructional purposes	25	40
		Fees to Engineers of Devonport Yard for Examinations and Lectures (60*l.*), and gratuity for Instruction in Swimming (1*l.*)	61	92
		Allowances of 20l. each to two Draughtsmen of Devonport Yard for instruction in Drawing, and allowance of 75*l.* to an Assistant Constructor for practical training of Cadets in Naval Construction	75	(*e*) 85
		Note.—ESTIMATED AVERAGE NUMBER OF CADETS TO BE BORNE DURING THE YEAR 1908-1909 — 76		
		£	(*c*)14,975	19,636

(*a*) Borne on the books of His Majesty's Ship "Vivid."
(*b*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, p. 256.
(*c*) The following sums are included in the undermentioned Votes of the Navy Estimates for the Royal Naval Engineering College, viz.:—

	£.	£.
Vote 1.—Wages of Engineer Cadets while engaged at Lectures		123
Vote 2.—Victualling Stores, &c.		85
Vote 3.—Medicines and Medical Stores		15
Vote 5.—Royal Naval Engineering College	14,975	
Less,—Contributions from Parents and Guardians abated from this Vote	3,940	
		11,035
Vote 5.—Sub-Head G. Office of the Director of Naval Education		150
Vote 8.—Naval Stores and Maintenance, &c.		1,505
Vote 10.—New Works, Repairs and Maintenance, &c.		650
	£.	13,563

(*d*) Personal to present holder. (*e*) Provision for part year only.
(*f*) One for part year only. (*g*) Some for part year only.
(*h*) Will be succeeded by a Surgeon, R.N., in August 1908.

Vote 5.—EDUCATIONAL SERVICES—*continued.*

	ESTIMATES.	
	1908–1909.	1907–1908.
	£.	£.
E.—BOYS IN HIS MAJESTY'S TRAINING SHIPS, MISCELLANEOUS EXPENSES OF:		
For Expenses specially incurred for the Boys, including extra Fittings for Messes, &c., Repairs to Clothes, Band Charges, Rewards, Amusements, Lodging at Sailors' Homes, Rents of Recreation Grounds, &c. - - -	2,360	2,600
F.—EXPENSES CONNECTED WITH CANDIDATES FOR THE NAVAL MEDICAL SERVICE:		
Examination of Candidates (*a*) - - - - - - - - - - -	490	490
Note.—PROBABLE NUMBER OF CANDIDATES TO BE EXAMINED DURING THE YEAR 1908–1909 - - - - - - 64		

G.—OFFICE OF THE DIRECTOR OF NAVAL EDUCATION:

Numbers.				
1907–1908.	1908–1909.			
1	1	Director of Naval Education (*b*) - - - - - -	2,500	2,500
2	2	Naval Instructors, R.N. (*d*), to assist Director of Naval Education: Full Pay, 643*l.*; Lodging, 100*l.*; in lieu of Provisions, 48*l.*; in lieu of Tuition Money, 200*l.*; Special Allowance to one, 100*l.* - - - - - -	1,091	1,089
1	1	Minor Staff Clerk: 250*l.* by 10*l.* annually to 350*l.* - -	290	280
1	1	Hired Writer - - - - - - - - - - -	91	91
		INSPECTION OF NAVAL SCHOOLS.		
1	1	Deputy Inspector of Naval Schools (Naval Instructor, R.N.) (*c*), Full Pay, 403*l.*; Special Allowance, 100*l.*; Lodging, 50*l.*; in lieu of Provisions, 24*l.* - - -	577	578
1	1	Head Schoolmaster, R.N. (*c*), Full Pay, 156*l.*; Special Allowance, 36*l.*; Lodging, 40*l.*; in lieu of Provisions, 24*l.* - - - - - - - - - - -	256	256
1	1	Hired Writer - - - - - - - - - - -	91	91
—	—	Fees to Examiners in respect of Examinations of Naval Cadets, Junior Naval Officers Afloat, Acting Sub-Lieutenants, Engineer Cadets, Naval Construction Cadets, Officers of the Royal Marines, &c. and other Examinations at the R.N. Colleges, Dockyard Schools at Home and Abroad, Training Establishments for Boy Artificers, Mechanicians, &c. - - - - - - -	2,100	2,100
8	8	£.	6,996	6,985

H.—CONTRIBUTIONS IN AID OF SCHOOLS:

Contributions in Aid of Schools, from which the Children of Men of the Navy, Coast Guard, or Naval Establishments derive benefit - - - -	200	300

(*a*) The amount of the Fees payable by the Candidates is included under Sub-Head O.
(*b*) In occupation of Official Residence.
(*c*) Borne on the books of His Majesty's Ship "President."
(*d*) One borne on the books of His Majesty's Ship "President."

Vote 5.—EDUCATIONAL SERVICES—*continued.*

DOCKYARD SCHOOLS AT HOME AND ABROAD.

I.—SALARIES, WAGES, AND ALLOWANCES; ETC.

ESTIMATES.

DOCKYARDS AT HOME.

	SALARY.			PORTSMOUTH.		DEVONPORT.		CHATHAM.		SHEERNESS.		PEMBROKE.		HAULBOWLINE		1908–1909.	1907–1908.
	Minimum.	Increment.	Maximum.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.		
	£.	£.	£.		£.		£.		£.		£.		£.		£.	£.	£.
Head Master	350	15	500	1	440	–	–	–	–	–	–	–	–	–	–	440	425
Head Masters	350	15	450	–	–	1	324	1	435	–	–	–	–	–	–	819	789
Schoolmasters	250	10	350	–	–	–	–	–	–	1	297	1	273	–	–	570	550
Senior Assistant Schoolmasters	200	10	250	1	223	1	230	–	–	–	–	–	–	–	–	453	443
Junior Assistant Schoolmasters	150	10	200	3 (*c*)	360	2	355	2	350	1	180	2 (*c*)	177	–	–	1,422	1,642
Allowances to Draughtsmen and others for Instruction of Apprentices, 10*l.*, 15*l.*, 20*l.*, 40*l.*, or 50*l.* (*b*)				–	210	–	210	–	210	–	210	–	150	–	115	1,105	1,065
ESTIMATE, 1908–1909				5	1,233	4	1,179	3	995	2	687	3	600	–	115		
ESTIMATE, 1907–1908				5	1,338	4	1,144	3	960	2	667	3	730	–	75		

DOCKYARDS ABROAD.

FOR DOCKYARD APPRENTICES AND CHILDREN OF WORKMEN.

	MALTA.		BERMUDA.		CAPE.		HONG KONG.		1908–1909.	1907–1908.
	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.		
		£		£		£		£	£.	£.
Head Schoolmaster: (*a*) Full Pay 146*l.*, Instruction Allowance 40*l.*, Lodging Allowance 40*l.*, Provision Allowance 24*l.*	1	250	–	–	–	–	–	–	250	250
Naval Schoolmasters: (*a*) Pay	1	110	1	110	–	–	–	–	220	220
Allowance for Instruction of Apprentices	–	20	–	20	–	–	–	–	40	40
Lodging Allowance	–	27	–	–	–	–	–	–	27	27
Allowance in lieu of Provisions	–	27	–	27	–	–	–	–	54	54
Assistant Teachers (90*l.* by 5*l.* annually to 120*l.*)	2	214	–	–	–	–	–	–	214	204
Allowance for Instruction of Apprentices during Evening School	–	40	–	–	–	–	–	–	40	40
Assistant to Schoolmaster (24*s.* to 30*s.* a week)	–	–	1	75	–	–	–	–	75	73
Colonial Allowance	–	–	–	42	–	–	–	–	42	42
House Allowance	–	–	–	–	–	–	–	–	–	*15*
Schoolmistress:	–	–	1	80	–	–	–	–	80	80
Schoolmistress (30*l.* by 2*l.* 10*s.* annually to 40*l.*)	1	36	–	–	–	–	–	–	36	32
Assistant Schoolmistress (30*l.* by 2*l.* 10*s.* annually to 40*l.*)	–	–	1	40	–	–	–	–	40	40
Monitors	1	8	2	25	–	–	–	–	33	30
Allowances to Draughtsmen and others for Instruction of Apprentices (*b*)	–	75	–	20	–	40	–	40	175	165
ESTIMATE, 1908–1909	6	807	6	439	–	40	–	40		
ESTIMATE, 1907–1908	6	790	6	452	–	30	–	40		

Cleaning Schools, and other small Expenses	(*d*) 20	–
	£.	
K.—CONTINGENCIES:	6,155	6,226
Cleaning Schools, and other small Expenses	–	(*d*) *40*

Note.—Estimated Average Number of Students, &c., to attend the Schools during the Year 1908–1909, viz.:—

Dockyards at Home:—Apprentices, Naval Shipwrights and Boys - 793.

Dockyards Abroad:—Apprentices - - 185
Children of Workmen - - - 300
485

(*a*) The Naval Schoolmasters at Malta and Bermuda are borne on the books of His Majesty's Ships "Egmont" and "Terror" respectively.
(*b*) For extra remuneration paid out of other Votes, *see* Appendix No. 6, p. 256.
(*c*) One vacancy at present unfilled.
(*d*) Tranferred to Subhead I. in 1908–9.

Vote 5.—EDUCATIONAL SERVICES—*continued.*

ROYAL MARINE BARRACK SCHOOLS.

L.—SALARIES, WAGES, AND ALLOWANCES:

Numbers. 1908-1909.		Salary. Minimum.	Salary. Increment.	Salary. Maximum.	Chatham. Nos.	Chatham. Amount.	Forton. Nos.	Forton. Amount.	Eastney. Nos.	Eastney. Amount.	Plymouth. Nos.	Plymouth. Amount.	Deal. Nos.	Deal. Amount.	Estimates. 1908-1909.	1907-1908.
	For Children of the Royal Marines.	£.	£.	£.		£.		£.		£.		£.		£.	£.	£.
	Adults' and Boys' Schools:															
14	Schoolmasters	4s. 7½d. a day	(a)	7s. 6½d.	2	250	2	267	3	428	2	258	5	693	(b)1,896	1,881
–	Schoolmasters' Assistants, senior (c)	Allowance, 6d. a day			–	9	–	9	–	9	–	9	–	9	45	45
–	Schoolmasters' Assistants, junior (c)	Allowance, 4d. a day			–	30	–	30	–	73	–	37	–	110	280	279
–	School Orderlies (c)	Allowance, 1s. a week			–	3	–	3	–	3	–	5	–	3	17	17
–	Lodging and Fuel and Light Allowances to Schoolmasters				–	32	–	79	–	117	–	78	–	157	463	456
–	Instructors of Drum and Fife Bands	Allowance, 1s. each attendance			–	10	–	10	–	10	–	10	–	9	49	49
		Estimate, 1908–1909			2	334	2	398	3	640	2	397	5	981		
14		Estimate, 1907–1908			2	334	2	398	3	645	2	387	5	963		
	Girls' and Infants' Schools.															
9	Head Teachers	100	5	120	2	230	2	240	2	224	2	240	1	120	1,054	1,009
10	Assistant Teachers, Certificated	65	3	95	2	146	2	145	2	149	3	210	1	73	723	623
23	Assistant Teachers	50	2l. 10s.	65	3	171	6	347	7	407	4	244	3	178	1,347	1,293
–	*Pupil Teachers*	*14*	*3*	*17*	–	–	–	–	–	–	–	–	–	–	–	*63*
2	Sewing Mistresses	–	–	–	–	–	–	–	–	–	–	–	2	50	50	50
–	*Gratuities to Schoolmistresses for instruction of Pupil Teachers*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*15*
		Estimate, 1908–1909			7	547	10	732	11	780	9	694	7	421		
44		Estimate, 1907–1908			7	523	11	722	11	766	10	672	8	375		
		Total Estimate, 1908–1909			9	881	12	1,130	14	1,420	11	1,091	12	1,402		
58		Total Estimate, 1907–1908			9	857	13	1,120	14	1,411	12	1,059	13	1,333		
															£. 5,924	5,785

M.—CONTINGENCIES:

	Chatham. Amount.	Forton. Amount.	Eastney. Amount.	Plymouth Amount.	Deal. Amount.	Recruiting Stations. Amount.		
	£.	£.	£.	£.	£.	£.		
for Instruction of Children attending Special Classes rescribed by the Education Code, &c.	30	30	28	33	34	–	155	168
t to Local School Centres for Secular Education of upil Teachers of Royal Marine Schools	–	–	–	–	–	–	–	*45*
for the attendance of Pupil Teachers at University xtension Lectures	–	–	–	–	–	–	–	*2*
cation and Maintenance at Training Institutions of alified Pupil Teachers (d)	–	–	–	10	–	–	10	60
&c., for Education of Children in Civil Schools	–	–	–	–	–	–	–	*3*
Estimate, 1908–1909	30	30	28	43	34	–		
Estimate, 1907–1908	30	48	55	60	82	*3*		
							£. 165	278

Note.—Estimated Average Number of Pupils to attend the schools during the Year 1908–1909, viz.:—
Adults' and Boys' Schools - - - - - 2,135 Girls' and Infants' Schools - - - - - 1,445

(a) After various periods of service. (b) Including Drawing Grant, and Charge Pay to Senior Schoolmasters at Eastney and Deal.
(c) The Pay of the Schoolmasters' Assistants and School Orderlies is included in Vote 1, Sub-Head D., the School Allowances only being provided for under this Vote.
(d) The provision in respect of this service will gradually disappear. Pupil Teachers are not now borne under the revised establishment.

Vote 5.—EDUCATIONAL SERVICES—*continued.*

Numbers. 1907–1908.	Numbers. 1908–1909.		ESTIMATES. 1908–1909. £.	ESTIMATES. 1907–1908. £.
		N.—EDUCATIONAL STAFF, &c. FOR THE FLEET:		
24	23	Naval Instructors (*a*): Pay 12*s.* to 22*s.* a day according to Service (including special allowance of 100*l.* to one)	6,000	6,200
–	–	Allowance to Chaplains as Naval Instructors	4,200	4,500
3	3	Chief Schoolmasters (*a*): Pay 11*s.* a day	604	602
22	22	Head Schoolmasters (*a*): Pay 7*s.* 6*d.* to 8*s.* 6*d.* a day — According to Service	3,263	3,258
34	34	Naval Schoolmasters (*a*): Pay 4*s.* 6*d.* to 6*s.* 6*d.* a day — According to Service	3,150	3,800
1	1	Professor of Technical Electricity and Applied Mechanics for Gunnery and Torpedo Lieutenants on His Majesty's Ships "Excellent" and "Vernon"	500	500
1	1	Assistant to Professor of Technical Electricity and Applied Mechanics	250	250
3	3	Assistant Masters for Boy Artificers' and Mechanicians' Establishment	750	750
1	1	Assistant Master for Mechanicians' Establishment (150*l.* by 10*l.* to 200*l.*)	171	161
8	8	Evening Teachers for Boy Artificers' Establishments, 50*l.* each (*c*)	400	400
1	1	Civilian Technical Expert in Wireless Telegraphy (*b*): Salary, 500*l.*; Provision Allowance, 27*l.*	527	527
98	97			
		Allowance to Navigating or other Officers for performing the duties of Naval Instructor	15	50
		Allowance to Chief or Head Schoolmasters of Gunnery, Torpedo, and Navigation Schools and in connection with the Boys' Training Service	146	128
		Allowance for performing the duties of Naval Schoolmasters	1,000	1,100
		Allowance to acting Schoolmistress (*a*) at Ascension Island	27	27
		Prizes, &c., to Naval Cadets on passing out of Training Cruisers	71	–
		Prizes to Boy Artificers	45	45
		INSTRUCTION OF NAVAL OFFICERS AFLOAT IN MODERN LANGUAGES:		
		Civilian Instructors	200	375
		Instruction Allowance to Naval Officers (Interpreters)	600	600
		Fees for instruction of Assistant Clerks studying abroad	420	420
		Prizes in Modern Languages to Junior Officers Afloat	65	130
		Allowances for purchase of Foreign literature for Midshipmen	215	215
		WAR COURSE AT HOME PORTS (Civil Staff and Miscellaneous Expenses):		
		Two Pensioner Writers, Second Class (5*s.* by 4*d.* biennially to 7*s.* a day) (*c*)	156	80
		Wages of Attendant, Caretakers (*b*), and Stokers (*c*)	341	338
		Special Courses of Lectures	1,090	1,090
		Water, Electric Lighting, Apparatus for illustration of Lectures and Miscellaneous Expenses	274	500
		£.	24,480	26,046
		O.—APPROPRIATIONS IN AID:		
		Fees of Private Students at the Royal Naval College, Greenwich, &c. (SUB-HEAD A.)	120	90
		Repayment from Officers, &c., of the Royal Naval College, Greenwich, on account of Fuel and Stores supplied (SUB-HEAD B.)	168	194
		Contributions by Parents or Guardians towards the Cost of Training Naval Cadets in the Royal Naval Colleges at Dartmouth and Osborne (SUB-HEAD C.)	56,000	55,000
		Contributions by Parents or Guardians towards the Cost of Training Engineer Cadets, &c., in the Royal Naval Engineering College (SUB-HEAD D.)	3,940	5,790
		Fees payable by Candidates for the Naval Medical Service (SUB-HEAD F.)	64	64
		Fee Grant, &c., from Board of Education towards the cost of Royal Marine Barrack Schools (SUB-HEADS L. and M.)	2,964	3,100
		Miscellaneous Receipts	185	93
		£.	63,441	64,331

(*a*) Borne on ships' books.
(*b*) In occupation of quarters.
(*c*) For extra remuneration paid out of other Votes *see* Appendix, No. 6, p. 256

VOTE 6.

SCIENTIFIC SERVICES.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the EXPENSES of SCIENTIFIC SERVICES.

Sixty-six Thousand Pounds.

(£66,000.)

II. SUB-HEADS under which this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE.
	1908–1909.	1907–1908.		
ROYAL OBSERVATORY, GREENWICH:	£.	£.	£.	£.
A.—SALARIES, WAGES, AND ALLOWANCES	8,767	8,619	148	—
B.—CONTINGENCIES	1,220	1,090	130	—
OBSERVATORY AT THE CAPE OF GOOD HOPE:				
C.—SALARIES, WAGES, AND ALLOWANCES	7,277	7,228	49	—
D.—CONTINGENCIES	910	990	—	80
D.D.—EXPENSES IN CONNECTION WITH THE PHOTOGRAPHIC MAPPING OF THE HEAVENS	1,580	1,580	—	—
HYDROGRAPHIC DEPARTMENT:				
E.—SALARIES, WAGES, AND ALLOWANCES	17,402	15,156	2,246	—
F.—EXPENSES OF PREPARING CHARTS	25,050	21,550	3,500	—
G.—CONTINGENCIES	1,800	1,800	—	—
COAST AND OTHER SURVEYS:				
H.—EXTRA PAY AND CONTINGENT EXPENSES	22,040	22,280	—	240
NAVAL MUSEUM, ROYAL NAVAL COLLEGE, GREENWICH:				
I.—SALARIES, WAGES, AND CONTINGENCIES	703	703	—	—
COMPASS DEPARTMENT:				
K.—SALARIES AND CONTINGENCIES	1,566	1,897	—	331
NAUTICAL ALMANAC:				
L.—SALARIES, WAGES, AND CONTINGENCIES	3,862	4,369	—	507
CHRONOMETERS:				
M.—SALARIES, WAGES, AND CONTINGENCIES	2,393	2,393	—	—
N.—CONTRIBUTIONS IN AID OF SCIENTIFIC INSTITUTIONS	625	625	—	—
£.	95,195	90,280	6,073	1,158
Deduct,—				
O.—APPROPRIATIONS IN AID	29,195	25,180	4,015	—
£.	66,000	65,100	2,058	1,158
NET INCREASE			£900	

VOTE 6.—SCIENTIFIC SERVICES—*continued.*

III. DETAILS of the foregoing.

ROYAL OBSERVATORY, GREENWICH: A.—SALARIES, WAGES, AND ALLOWANCES:	Numbers.		SALARY.			ESTIMATES.	
	1907–1908.	1908–1909.	Minimum.	Increment.	Maximum.	1908–1909.	1907–1908.
			£.	£.	£.	£.	£.
Astronomer Royal (*a*)	1	1	–	–	–	1,000	1,000
Chief Assistants	2	2	500	20	600	1,142	1,122
Assistants	5	(*b*) 5	200	15	450	2,183	2,168
Established Computer, Higher Grade	1	1	200	10	300	242	232
Established Computers	8	8	80	7	190	993	937
Supernumerary Computers	–	–	–	–	–	800	800
Magnetic and Meteorological Branch:							
Assistant as Superintendent	1	1	200	15	450	384	369
Established Computer	1	1	80	7	190	163	156
Supernumerary Computers	–	–	–	–	–	250	250
Clerical Assistant	1	1	250	10	350	350	350
Wages of Labourer, Watchman, Gate Porter, and Messengers (*c*)	–	–	–	–	–	330	330
Wages of Temporary Workmen, &c.	–	–	–	–	–	930	905
	20	20			£.	8,767	8,619
B.—CONTINGENCIES:							
Expenses of Board of Visitors						85	85
Repairs of Instruments, New Instruments, &c.						200	200
Expenses of Signal Time Ball at Deal						85	85
Photographic Chemicals for Heliograph and the Photographic Equatorial						50	50
Cost of Fuel and Gas						120	150
Incidental Expenses						200	170
Magnetic and Meteorological Branch:							
Repairs of Instruments, New Instruments, and Current Expenses of all kinds						150	150
Extraordinary Expenses:							
Calculations for Nine Year Star Catalogue, 1897–1905						100	150
Discussion of Greenwich observations of the Planets						–	*50*
Contingent expenses in connection with the observation of the Total Solar Eclipse, August 1905						(*d*) 30	–
Determination of the Longitude of Malta						200	–
					£.	1,220	1,090

(*a*) In occupation of official residence.
(*b*) One is temporarily additional in lieu of an Established Computer, Higher Grade.
(*c*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, p. 256.
(*d*) Revote.

Vote 6—SCIENTIFIC SERVICES—*continued.*

Numbers. 1907–1908.	Numbers. 1908–1909.	OBSERVATORY AT THE CAPE OF GOOD HOPE: C.—SALARIES, WAGES, AND ALLOWANCES:	SALARY. Minimum.	SALARY. Increment.	SALARY. Maximum.	ESTIMATES. 1908–1909.	ESTIMATES. 1907–1908.
			£.	£.	£.	£.	£.
1	1	Astronomer (*a*) (Colonial Allowance, 200*l.* (*b*))	700	25	800	928	903
1	1	Chief Assistant (*a*) (Colonial Allowance, 200*l.* (*b*))	500	20	600	716	703
4	4	Assistants (*a*) (Colonial Allowance, 150*l.* each (*b*))	200	15	450	2,059	1,999
1	1	Established Computer, Higher Grade (*a*) (Colonial Allowance, 100*l.* (*b*))	200	10	300	370	360
5	5	Established Computers (Colonial Allowance, 80*l.* each (*b*), House Allowance, 40*l.* each)	80	7	190	1,212	1,245
1	1	Clerical Assistant (Colonial Allowance, 100*l.* (*b*), House Allowance, 50*l.*)	200	10	300	393	383
–	–	Supernumerary Computers	–	–	–	800	800
3	3	Wages of Artificers (*c*)	–	–	–	600	635
3	3	Wages of Kroomen (*d*), 76*l.*; in lieu of Provisions, 83*l.*	–	–	–	159	160
–	–	Casual Employment of a Carpenter	–	–	–	40	40
19	19				£.	7,277	7,228

D.—CONTINGENCIES:		
Repairs to Instruments, New Instruments, &c.	200	200
Photographic Apparatus and Chemicals	100	100
Physical Apparatus for Astrophysical Department	100	100
Repairs to Time Ball	10	10
Tools for Workshop	25	25
Repairs and Maintenance of Fire Extinguishing Apparatus, &c.	10	10
Expenses in connection with Steam Engine:		
Fuel, Oil, &c.	100	100
Hose, Hose Reels, and Branch Pipes (including renewals)	20	20
Examination of Boilers and Repairs to Machinery	—	*80*
Gas	35	35
Water	50	50
Incidental Expenses	110	110
Extraordinary Expenses:		
Preparation of Astrographic Catalogue	150	150
£.	910	990

D.D.—EXPENSES IN CONNECTION WITH THE PHOTOGRAPHIC MAPPING OF THE HEAVENS: (*e*)		
Royal Observatory, Greenwich:		
Measurement of Positions of Stars on Photographic Plates and Preparing Results for Press	200	200
Publication of Photographic Map (including one Established Computer, 80*l.* by 7*l.* annually to 190*l.*)	500	500
Observatory at the Cape of Good Hope:		
Computers employed in Photographing, and in the Measurement and Reduction of Photographic Plates Transparencies of the Chart Plates	880	880
£.	1,580	1,580

(*a*) In occupation of official residence or quarters.
(*b*) The amount of Colonial Allowance is temporarily increased.
(*c*) One in occupation of quarters.
(*d*) Borne on the books of H.M.S. "Hermes."
(*e*) The expenditure on this service will be spread over a term of years. The revised estimate for Greenwich is 8,970*l.* (Vote 6) and for the Cape of Good Hope 12,240*l.* (Votes 6 and 10).

Vote 6.—SCIENTIFIC SERVICES—*continued.*

Numbers. 1907–1908.	Numbers. 1908–1909.	HYDROGRAPHIC DEPARTMENT. E.—SALARIES, WAGES, AND ALLOWANCES:	SALARY. Minimum.	SALARY. Increment.	SALARY. Maximum.	ESTIMATES. 1908–1909.	ESTIMATES. 1907–1908.
			£.	£.	£.	£.	£.
1	1	Hydrographer	–	–	–	1,500	1,000
1	1	Assistant Hydrographer	–	–	–	950	800
1	1	Chief Civil Assistant	550	20	650	610	555
–	1	Superintendent of Sailing Directions	–	–	–	800	–
9	7	Naval Assistants (*c*) (Duty pay to one, 50*l.*)	(*f*) 500	50*l.* (*h*)	600	3,500	4,600
–	1	Naval Assistant in charge of Chart Issue Branch (*b*)	(*f*) 500	50*l.* (*h*)	600	500	–
1	1	Surveying Officer for Special Business (*b*)	(*f*) 500	50*l.* (*h*)	600	500	500
1	–	*Surveying Officer in Charge of Chart Branch* (*b*)	*650*	*50l.* (*h*)	*750*	–	*650*
–	1	Superintendent of Charts (*b*)	700	20	800	717	
2	2	Chief Draughtsmen	415	15	500	960	945
12	12	Draughtsmen (Duty Pay to one, 40*l.*)	(*d*) 150 250	10 15	250 400	3,498	3,252
–	4	Draughtsmen, borne on Yard Books (London Allowance, 40*l* each.)	7*s.* a day.	–	9*s.* 6*d.*	656	–
1	1	Staff Clerk	350	15	450	418	403
5	5	Second Division Clerks	70 130	7*l.* 10*s.* 10	130 300	796	655
2	–	*Assistant Clerks* (*Abstractor Class*)	*55* *100*	*5* *5*	*100* *150*	–	*162*
–	3 (*i*)	Hired Clerks	–	–	–	245	–
2	2	Packers and Attendants (*a*)	30*s.* a week.	1*s.*	36*s.*	186	184
2	4		25*s.* a week.	1*s.*	30*s.*	293	157
3	3 (*g*)		21*s.* a week.	1*s.*	25*s.*	179	195
2	2		21*s.* a week.			110	117
1	1	Boy Messenger	9*s.* a week.	1*s.* 6*d.*	16*s.* 6*d.*	34	31
–	–	Temporary Assistants preparing Sailing Directions	–	–	–	850	850
–	–	Allowance to Meteorological Office for Clerical labour in connection with the supply of instruments to H.M. Ships	–	–	–	100	100
46	53				£.	17,402	15,156

F.—EXPENSES OF PREPARING CHARTS:

Drawing and Engraving Charts	10,800	8,300
Printing and Mounting Charts	14,250	13,250

NUMBER of CHARTS sold in the FIVE YEARS ended the 31st December 1907, and Proceeds of the same, the Amount of which is credited to this Vote, viz.:

Year.	Charts.	Amount Received.	Year.	Charts.	Amount Received.
	Nos.	£. *s.* *d.*		Nos.	£. *s.* *d.*
1903	326,848	21,062 6 7	1906	313,132	27,504 9 9
1904	424,465	27,243 14 5	1907	(*e*) 324,135	31,438 13 –
1905	395,518	25,533 10 6			

	£.	25,050	21,550

G.—CONTINGENCIES:

Instruments, Repairs, Chart Boxes, &c., Books, and Incidental Expenses	£	1,800	1,800

(*a*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, p. 256.
(*b*) Borne on the books of H.M.S. "President."
(*c*) Three are borne on the books of H.M.S. "President."
(*d*) After one year at 120*l.* The salaries and numbers of the Drawing Staff are at present under revision.
(*e*) The value of charts supplied to the Public Service free of charge was 23,197*l.*
(*f*) This scale is applicable to Commanders on the Active List. Lieutenants receive 400*l.* (450*l.* in the case of the Surveying Officer for Special Business and the Naval Assistant in charge of the Chart Issue Branch), after 3 years 500*l.*, and after 8 years 550*l.*
(*g*) One is in receipt of a personal rate of pay of 31*s.* a week.
(*h*) Quinquennially.
(*i*) An Assistant Clerk from former establishment is employed in lieu of one.

Vote 6.—Scientific Services—*continued.*

	ESTIMATES.	
	1908–1909.	1907–1908.
COAST AND OTHER SURVEYS:		
H.—EXTRA PAY AND CONTINGENT EXPENSES:	£.	£.
Extra Pay to Surveyors and their Assistants (Naval Officers, &c.) on Home Stations	1,900	1,900
Extra Pay to Surveyors and their Assistants (Naval Officers, &c.) on Foreign and Colonial Stations	5,930	5,590
Hire of Vessels and Boats, Lodging Money, and other Expenses relating to Coast and other Surveys, including Payments by Officers for purchase and conveyance of Charts, Instruments, &c., and Pay of Civilian Surveyors and Hired Crews	14,210	14,790

Statement of the Rates of Surveying Pay and Lodging Money of Surveying Officers.

RANK.	Surveying Pay (Daily Rate).		Lodging Money (Daily Rate).	
	At Home.	Abroad.	At Home.	Abroad.
In Charge of Surveys:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Captains	– 13 6	1 – –	– 4 6	– 4 6
Staff Captains				
Commanders				
Lieutenants	– 10 –	– 15 –	– 3 6	—
Assistant Surveyors:				
Lieutenants	2s. to 7s.	2s. 6d. to 8s.	– 3 6	—
Sub-Lieutenants			– 2 6	—
Warrant Officers			– 2 6	—

Surveys in Progress.

Home.	Foreign.
East Coast of England and Scotland.	British Columbia.
West Coast of England.	Borneo.
Plymouth and Portsmouth.	Australia.
Home generally.	Ceylon.
	China.
	West Coast of Africa.
	Newfoundland.

		£.	22,040	22,280

NAVAL MUSEUM, ROYAL NAVAL COLLEGE, GREENWICH:

I.—SALARIES, WAGES, AND CONTINGENCIES:

Numbers.				
1907-1908.	1908–1909.			
1	1	Curator of Naval Models (*a*)	100	100
1	1			
		Wages of Modeller, Painter, Attendants (*a*), &c., and Uniform for the Attendants	487	483
		Glass Cases and Fittings, and Stores for Artificers	56	60
		Cleaning and Warming the Museum	60	60
		£.	703	703

(*a*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, p. 256.

Vote 6.—Scientific Services—*continued.*

COMPASS DEPARTMENT.

K.—SALARIES AND CONTINGENCIES:

Numbers.			SALARY.			ESTIMATES.	
1907–1908.	1908–1909.		Minimum.	Increment.	Maximum.	1908–1909.	1907–1908.
			£.	£.	£.	£.	£.
1	1	Superintendent of Compasses	700	–	(c) 750	700	700
1	1	Assistant (a)	550	–	(c) 600	550	550
1	–	*Commander or Lieutenant*, R.N.	–	–	–	—	*513*
–	1	Hired Clerk	–	–	–	73	–
1	1	Compass Examiner at Deptford; Boatswain, R.N., Full Pay 128*l.*, Extra Pay 37*l.*, Provision Allowance 24*l.*, Lodging Money 40*l.*	–	–	–	229	120
4	4						
		Contingent Expenses (including Fuel and Naval Stores)				14	14
					£.	1,566	1,897

NAUTICAL ALMANAC:

L.—SALARIES, WAGES, AND CONTINGENCIES:

Numbers.			SALARY.				
1907–1908.	1908–1909.		Minimum.	Increment.	Maximum.		
			£.	£.	£.		
1	1	Superintendent	500	20	650	(d) 700	700
1	1	Chief Assistant	400	15	500	414	500
3	3	Assistants	300	15	400	1,037	1,170
5	(e) 3	Assistants	100	10	300	829	1,409
1	1	Boy Attendant	10*s.* a week.	1*s.* 6*d.*	20*s.*	29	37
11	9						
		Provision for temporary employment				750	450
		Extra Calculations for Observations to be made at Cape of Good Hope Observatory				45	45
		Calculations for Lagos Almanac for the War Office				8	8
		Contingencies				50	50

Sale of Nautical Almanacs during the last Five Years (*f*)

	Nos.		Nos.
1903	15,204	1906	14,747
1904	15,469	1907	14,707
1905	16,498		

	£.	3,862	4,369

(a) Borne on the books of H.M.S. "President."
(c) After five years' service, if re-appointed.
(d) Personal to present holder.
(e) As vacancies occur in this class the provision for temporary assistance will be increased.
(f) The amount realised by the sale of these Almanacs is credited to the Stationery Office.

Vote 6.—SCIENTIFIC SERVICES—*continued.*

CHRONOMETERS:

M.—SALARIES, WAGES, AND CONTINGENCIES:

Numbers.			ESTIMATES.	
1907–1908.	1908–1909.		1908–1909.	1907–1908.
		PORTSMOUTH OBSERVATORY.	£.	£.
1	1	Superintendent of Chronometers (*a*) - - - - -	(*b*) 164	165
1	1	Messenger - - - - - - - - - - - -	64	61
2	2			
		For the Purchase and Repair of Chronometers and Contingent Expenses incidental thereto - - - - - - - - - -	2,165	2,167
		£.	2,393	2,393

N.—CONTRIBUTIONS IN AID OF SCIENTIFIC INSTITUTIONS:

Contribution towards the Funds of the Royal United Service Institution - -	375	375
Contribution towards the Funds of the Institution of Naval Architects - -	250	250
£.	625	625

O.—APPROPRIATIONS IN AID:

Estimated Amount to be realised on Account of Sale of Charts (SUB HEAD F.) -	29,000	25,000
Miscellaneous Receipts - - - - - - - - - - - - -	195	180
£.	29,195	25,180

(*a*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, p. 256.
(*b*) This officer's salary of 182*l.* per annum is subject to an abatement of 10 per cent., he being in receipt of Non-effective Pay.

VOTE 7.

ROYAL NAVAL RESERVES.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the Expenses of the ROYAL NAVAL RESERVE, the ROYAL FLEET RESERVE (including SEAMEN PENSIONER RESERVE), and the ROYAL NAVAL VOLUNTEERS, &c.

Three Hundred and Sixty-eight Thousand Three Hundred Pounds.

(£368,300.)

II. SUB-HEADS under which this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE.
	1908–1909.	1907–1908.		
	£.	£.	£.	£.
A.—ROYAL NAVAL RESERVE	220,084	273,918	—	53,834
B.—ROYAL FLEET RESERVE	133,300	126,000	7,300	—
C.—ROYAL NAVAL VOLUNTEERS	20,850	23,950	—	3,100
D.—RESERVE OF RETIRED OFFICERS	1,000	1,200	—	200
E.—AUXILIARY ROYAL NAVAL SICK BERTH RESERVE	1,350	1,450	—	100
£.	376,584	426,518	7,300	57,234
Deduct,				
F.—APPROPRIATIONS IN AID	8,284	8,218	66	—
£.	368,300	418,300	7,234	57,234

NET DECREASE £. 50,000

Vote 7.—ROYAL NAVAL RESERVES—*continued.*

III. DETAILS of the foregoing.

Numbers. 1907–1908.	Numbers. 1908–1909.	ROYAL NAVAL RESERVE. (*a*) (Officers, Seamen, &c., serving in Merchant and Fishing Vessels, &c.) A.—EXPENSE OF THE ROYAL NAVAL RESERVE:	£.	ESTIMATES. 1908–1909. £.	ESTIMATES. 1907–1908. £.
		Pay, Allowances, and Contingent Expenses of Royal Naval Reserve Officers, while on Voluntary Service in His Majesty's Ships, &c. :—			
		For the Year :	£.		
50	45	Lieutenants or Acting Lieutenants. Pay, 10*s.* per diem, each - Messing, 2*s.* per diem, each - Equipment money, 20*l.*, each -	10,755		
20	10	Sub-Lieutenants or Acting Sub-Lieutenants. Pay, 5*s.* per diem, each - Messing, 1*s.* per diem, each - Equipment money, 15*l.*, each -	1,245		
		For Course of Gunnery and Torpedo Training (estimated at 120 days) :			
5	5	Commanders - Pay 20*s.* per diem, each - Messing, 2*s.* per diem, each -	660		
82	65	Lieutenants or Acting Lieutenants. Pay, 10*s.* per diem, each - Messing, 2*s.* per diem, each -	4,680		
20	20	Sub-Lieutenants or Acting Sub-Lieutenants. Pay, 5*s.* per diem, each - Messing, 1*s.* per diem, each -	720		
		For Course of Instruction in Signals (estimated at 14 days):			
4	2	Commanders - Pay, 20*s.* per diem, each - Messing, 2*s.* per diem, each -	31		
12	12	Lieutenants or Acting Lieutenants. Pay, 10*s.* per diem, each - Messing, 2*s.* per diem, each -	101		
4	6	Sub-Lieutenants or Acting Sub-Lieutenants. Pay, 5*s.* per diem, each - - Messing, 1*s.* per diem, each -	25		
		For Temporary Service :			
30	30	Lieutenants or Acting Lieutenants. Pay, 10*s.* per diem, each - Messing, 2*s.* per diem, each -	540		
10	10	Sub-Lieutenants or Acting Sub-Lieutenants. Pay, 5*s.* per diem, each - Messing, 1*s.* per diem, each -	90		
20	20	Warrant Engineers. Pay, 8*s.* 6*d.* per diem, each -	255		
		For Course of Instruction at a Home Dockyard (estimated at 91 days) :			
4	2	Senior Engineers - Pay, 20*s.* per diem, each - - Provision and Lodging Allowance, 5*s.* per diem, each - Messing, 2*s.* per diem, each -	245		
10	5	Engineers - - Pay, 17*s.* per diem, each - - Provision and Lodging Allowance, 5*s.* per diem, each - Messing, 2*s.* per diem, each -	546		
6	3	Assistant Engineers. Pay, 11*s.* per diem, each - Provision and Lodging Allowance, 4*s.* per diem, each Messing, 1*s.* per diem, each -	218		
–	–	Retaining Fees to Officers who after 12 months' Training become entitled to Certificates of Proficiency - - - - - - - - - -	11,950		
				32,061	35,259
277	235	- - - - Carried forward - - - -	£.	32,061	35,259

(*a*) Provision is made in the Civil Service Estimates under the Votes for the "Board of Trade" and "Mercantile Marine Services" and in the Revenue Department Estimates under the Vote for the "Customs" in respect of work performed in connection with the Royal Naval Reserve Force, viz. :—

	£.
Board of Trade - - - - - - - - -	4,000
Mercantile Marine Services - - - - - - -	3,000
Customs - - - - - - - - - - -	3,300
	£10,300

(*See* page 7 of the Navy Estimates.)

Vote 7.—Royal Naval Reserves—*continued.*

ROYAL NAVAL RESERVE—*continued.*
(Officers, Seamen, &c., serving in Merchant and Fishing Vessels, &c.)—*continued.*
A.—EXPENSE OF THE ROYAL NAVAL RESERVE—*continued.*

Numbers. 1907–1908.	Numbers. 1908–1909.		ESTIMATES. 1908–1909. £.	ESTIMATES. 1907–1908. £.
		Brought forward	32,061	35,259
		Training in His Majesty's Ships:— *Course: 7 to 28 days.*		
1,485	(a)1,485	Commanders (not required to undergo training) Lieutenants - Pay, 10s. per diem, each; Messing, 2s. per diem, each; Sub-Lieutenants - Pay, 7s. per diem, each; Messing, 1s. per diem, each; Midshipmen - Pay, 3s. and 4s. per diem, each; Messing, 1s. per diem, each	7,900	7,900
280	270	Senior Engineers and Engineers Assistant Engineers - (not required to undergo training)		
		Course: 1 to 3 months.		
100	110	Warrant Engineers - Pay, 8s. 6d. per diem, each; Uniform Allowance, 10l. each; Annual Retainer, 15l. each	2,050	2,050
		Course: 14 to 28 days.		
146	84	Assistant Paymasters and Acting Assistant Paymasters (Reserve of Accountant Officers), Pay, 10s. per diem, each - £. 800		
–	–	Allowances to candidates for the rank of Assistant Paymaster		
–	–	Fees to Instructor of Candidates for the rank of Assistant Paymaster - 53		
			853	964
		Royal Naval Reserve—Australasia:		
25	25	Lieutenants Sub-Lieutenants -	300	300
2,036	1,974			
18,000	15,200	Annual Retainers and Pay to Men while under training in His Majesty's Ships: — Leading Seamen - At 8l. Seamen - At 6l. — Annual Retainers £. 74,400; Pay: At 1s. 7d. (b) At 1s. 5d. £. 32,200		
6,440	5,700	Leading Stokers - At 8l. Stokers - At 6l. — Annual Retainers £. 29,400; Pay: At 2s. (b) At 1s. 10d. £. 13,200		
560	610	Engine-Room Artificers - At 10l. — Annual Retainers £. 5,725; Pay: At 5s. 6d. or 6s. £. 1,930		
		Abate: — Annual Retainers £. 109,525; Pay £. 47,300		
25,000	21,510 (a)	For non-attendances, &c. - At – — Annual Retainers £. 1,425; Pay At – £. 1,800		
		TRAINING. (1 to 3 months.) — £. 108,100 — £. 45,500	153,600	197,800
		Pay of Men embarked for a period of Three Months' Voluntary Training on board His Majesty's Ships (old system)	1,700	5,750
		Pay and Allowance of Men embarked temporarily: 600 Leading Stokers and Stokers: Pay and Embarkation Gratuity	2,500	2,420
		Fees to Civilian Medical Officers for Examination of Men	100	100
		Subsidies to Mercantile Marine Training Ships &c.,: Pay of Pensioner Gunnery Instructors, at 3s. per diem	700	700
		Remuneration to Chief Officers of Coast Guard in charge of Batteries for Drilling Men (old system)	2,000	2,500
		Compensation to Chief Officers of Coast Guard in respect of cessation of Drill Pay at Royal Naval Reserve Batteries abolished	250	400
		Rents of Batteries, Stationery Allowance and Miscellaneous Expenses (old system)	1,000	1,300
27,036	23,484	Carried forward £.	205,014	257,443

(a) Some remain under the old system of training and are paid at rates previously authorised.
(b) Embarkation gratuities are also payable.

Vote 7.—ROYAL NAVAL RESERVES—*continued.*

Numbers. 1907–1908.	Numbers. 1908–1909.	ROYAL NAVAL RESERVE—*continued.* (Officers, Seamen, &c., serving in Merchant and Fishing Vessels, &c.)—*continued.* A.—EXPENSE OF THE ROYAL NAVAL RESERVE—*continued.*	ESTIMATES. 1908–1909. £.	ESTIMATES. 1907–1908. £.
27,036	23,484	Brought forward	205,014	257,443
		ROYAL NAVAL RESERVE—NEWFOUNDLAND, MALTA, AND AUSTRALASIA.		
		NEWFOUNDLAND: Annual Retainers, and Drill Money to Men during Drill (28 days), and Pay while training in His Majesty's Ships: £.		
450	450	Qualified Seamen	5,600	
150	150	Seamen		
		Allowances to Naval Officer acting as Registrar-General and to Registrar, Audit Allowance, and Recruiting Fees 175		
			5,775	6,200
		MALTA: Annual Retainers, Drill Money and Lodging Allowance to Men during drill ashore (1 month), and Pay while training in His Majesty's Ships (5 months): £.		
400	400	Seamen and Firemen 3,800		
		Allowance to Naval Officer acting as Registrar-General, Wages of Interpreter, Audit Allowance, &c. 250		
			4,050	4,050
		AUSTRALASIA: Annual Retainers, Drill Money and Lodging Allowance to Men during Drill (14 to 28 days): £.		
400	400	Seamen and Stokers 4,000		
		Salaries and Expenses of Registrars and Audit Allowance 1,245		
			5,245	6,225
1,400	1,400			
28,436	24,884(*a*)	£.	220,084	273,918

ROYAL FLEET RESERVE.

B.—EXPENSE OF THE ROYAL FLEET RESERVE.

Numbers. 1907–1908.	Numbers. 1908–1909.	ACCOUNTANT STAFF.	£.	£.	£.
3	3	Paymasters: Full Pay, &c. (2,393*l.*); Lodging Allowance, 70*l.* each; Provision Allowance, 24*l.* each 2,675			
9	8	Chief Writers and Writers (Pensioners) (*b*): Pay (803*l.*); Provision Allowance (158*l.*) 961			
6	5	Chief Writers and Writers (*c*): Pay 456			
				4,092	4,314
18	16	Annual Retainers, Drill Money and Lodging Allowance to Men during Drill (7 days) (*d*):			
			Annual Retainers.	Drill Money.	Lodging Allowance.
			£.	£.	£.
8,000	7,850	Class A. (Pensioners, including Seamen Pensioner Reserve.)	—	7,700	850
12,700	13,700	Class B. (Non-Pensioners.)	110,900	8,100	1,550
—	—	Class C. (Non-Pensioners, Artisans.)	—	—	—
20,700	21,550(*a*)	£.	110,900	15,800	2,400	129,100	121,550
		Contingencies				108	136
					£.	133,300	126,000

(*a*) Included in the Statement of Numbers employed on Salary and Reserves attached to Vote A.
(*b*) For extra remuneration paid out of other Votes, *see* Appendix No. 6, p. 256.
(*c*) Borne on ships' books.
(*d*) 14 days in the case of Seamen Pensioner Reserve.

Vote 7.—Royal Naval Reserves—*continued.*

Numbers. 1907–1908.	Numbers. 1908–1909.	ROYAL NAVAL VOLUNTEERS.	ESTIMATES. 1908–1909.	1907–1908.
		C.—EXPENSE OF THE ROYAL NAVAL VOLUNTEERS.		
		Pay of Instructors, &c.	£.	£.
6	6	Officers (at 14*s.* per diem)	1,533	1,537
42	42	Chief Petty Officers and Petty Officers (*a*): Pay, &c. (2,764*l.*); Lodging Allowance (931*l.*); Provision Allowance (1,022*l.*)	4,717	5,270
5	1	Armourers (at 4*s.* per diem)	73	366
1	5	Armourer's Mates (*a*): Pay (258*l.*); Lodging Allowance (92*l.*); Provision Allowance (122*l.*)	472	91
		Drill Ships, &c.		
1	1	Warrant Officer in charge (at 5*s.* per diem)	91	91
16	16	Ship-Keepers (at 3*s.* per diem)	874	874
71	71			
		Capitation Allowances, &c.		
4,200	4,200	Allowance for each Efficient Volunteer, 35*s.* (3,400) (*b*)	5,950	6,475
		Allowances for Efficient Volunteers who have obtained certificates after undergoing special courses of instruction	750	1,025
		Pay of Officers and Men embarked for Instructional Cruise	2,650	3,620
		Pay of Officers and Men undergoing special courses of instruction	600	520
		Outfit Allowances to Officers who have obtained proficiency certificates	1,000	2,000
		Establishment Expenses, &c.	400	400
		Contingencies	900	840
		Commander, R.N. (Naval Member of Volunteer Committee): Full Pay (365*l.*); Command Money (46*l.*); Lodging Allowance (50*l.*); Provision Allowance (24*l.*)	485	486
		Clerical Assistance (300*l.*) and Pay of Messenger (55*l.*)	355	355
		£.	20,850	23,950
		RESERVE OF RETIRED OFFICERS.		
		D.—EXPENSE OF TRAINING RETIRED OFFICERS, &c.:		
		Retired Officers, R.N. (Captains, Commanders, and Lieutenants), undergoing Instruction in Gunnery and Torpedo Practice in His Majesty's Ships: Full Pay, &c., at Naval Rates for three months	600	700
		Officers, R.N. (Captains, Commanders, and Lieutenants), who have resigned their Commissions: Full Pay, &c., at Naval Rates during instruction	400	500
		£.	1,000	1,200
		E.—AUXILIARY ROYAL NAVAL SICK BERTH RESERVE:		
		Deputy Inspector General of Hospitals, R.N. (as Organizer): Full Pay, &c. (882*l.*), Lodging Allowance (70*l.*), Provision Allowance (24*l.*)	976	976
		Pay, &c., to Reservists attending courses of instruction, Tuition Fees to Instructors, and Contingent Expenses of organization	374	474
		£.	1,350	1,450
		F.—APPROPRIATIONS IN AID:		
		Proportion of Contribution by the Australian Commonwealth and the Dominion of New Zealand on account of the establishment of a branch of the Royal Naval Reserve	5,000	5,000
		Contribution from the Government of Newfoundland towards the maintenance of a branch of the Royal Naval Reserve in that Colony	3,000	3,000
		Miscellaneous Receipts	284	218
		£.	8,284	8,218

(*a*) Borne on ships' books.
(*b*) Included in the Statement of Numbers employed on Salary and Reserves attached to Vote A.

VOTE 8.

SHIPBUILDING, REPAIRS, MAINTENANCE, &c.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the Expenses of SHIPBUILDING, REPAIRS, MAINTENANCE, &c., including the Cost of Establishments of DOCKYARDS and NAVAL YARDS at HOME and ABROAD.

DOCKYARD WORK.

Section I.—PERSONNEL.—

Two Million Nine Hundred and Thirty-six Thousand Two Hundred Pounds.

(£2,936,200.)

Section II.—MATÉRIEL.—

Four Million One Hundred and Fifty-seven Thousand Pounds.

(£4,157,000.)

CONTRACT WORK.

Section III.—CONTRACT WORK.—

Seven Million Two Hundred and Twenty Thousand Seven Hundred Pounds.

(£7,220,700.)

(TOTAL of the Three Sections of Vote 8 - - - - - **£14,313,900.**)

II. SUB-HEADS under which Section I., PERSONNEL, of this Vote will be accounted for.

DOCKYARD WORK. SECTION I.—PERSONNEL.	ESTIMATES. 1908-1909.	ESTIMATES. 1907-1908.	INCREASE.	DECREASE.
DOCKYARDS AT HOME.	£.	£.	£.	£.
A.—SALARIES AND ALLOWANCES - - - -	(a) 227,736	223,470	4,266	—
B.—WAGES, &c., OF MEN, AND HIRE OF TEAMS -	2,193,155	1,879,389	313,766	—
C.—WAGES, &c., OF POLICE FORCE - - - -	51,211	50,531	680	—
D.—CONTINGENCIES - - - - - - - -	2,400	2,400	—	—
NAVAL YARDS ABROAD.				
E.—SALARIES AND ALLOWANCES - - - -	(a) 106,423	105,019	1,404	—
F.—WAGES, &c., OF MEN AND HIRE OF TEAMS -	356,528	291,078	65,450	—
G.—WAGES, &c., OF POLICE FORCE - - - -	19,747	19,013	734	—
H.—CONTINGENCIES - - - - - - - -	800	800	—	—
£.	2,958,000	2,571,700	386,300	—
Deduct,—				
I.—APPROPRIATIONS IN AID - - - - -	21,800	21,800	—	—
£.	2,936,200	2,549,900	386,300	—
		NET INCREASE - - -	£386,300 (b)	

(a) These amounts include the sums of 35,950*l.* for pay of Inspectors of Trades and Senior Draughtsmen at Home and 14,560*l.* for pay of Inspectors of Trades Abroad, which is charged direct to the cost of shipbuilding, *see* Programme, page 182.

(b) This Vote is increased by a sum of 2,700*l.* in respect of Dockyard Labour on Fixed Machinery provided for prior to 1st April, 1907, by advances under the Naval Works Acts, 1895 to 1905.

Note.—**Provision has been made for New Construction in the above Vote to the extent of—**

	£.
Section 1 - - - - - - -	649,970
,, 2 - - - - - - -	547,420
,, 3 - - - - - - -	6,347,812
£.	7,545,202

The details of the total anticipated Expenditure on New Construction will be found on page 180.

The difference (2,305*l.*) between the provision under Section III. of the Vote (6,347,812*l.*) and the amount shewn in the Programme (6,350,117*l.*) is due to the estimated withdrawals from Stock of transferable auxiliary machinery, gun mountings and steamboats during the year being slightly in excess of the cash payments for like articles brought into Stock in the same period.

In addition to the Cash Vote of £4,157,000 under Section II., stocks of Naval Stores purchased in previous years will be drawn upon without replacement during 1908 1909 to the extent of £200,000.

Vote 8.—Shipbuilding, Repairs, Maintenance, &c.—*continued.*

II. Sub-Heads under which Section II., Matériel, of this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE.
DOCKYARD WORK—*continued.*	1908-1909.	1907-1908.		
Section II.—MATÉRIEL.				
NAVAL STORES, &c.	£.	£.	£.	£.
A.—TIMBER, MASTS, DEALS, &c.	152,000	147,000	5,000	—
B.—METALS AND METAL ARTICLES	920,500	505,000	415,500	—
C.—COALS FOR YARD PURPOSES	158,000	73,000	85,000	—
D.—HEMP, CANVAS, &c.	136,000	98,000	33,000	—
E.—PAINT MATERIALS, OILS, PITCH, TAR, TALLOW, BOATS, FURNITURE, AND OTHER MISCELLANEOUS ARTICLES	552,000	289,000	263,000	—
F.—ELECTRICAL, TORPEDO, AND OTHER APPARATUS	439,000	365,300	73,700	—
G.—FREIGHT	50,000	55,000	—	5,000
H.—RENTS, WATER, &c., DOCKYARDS AT HOME, AND NAVAL YARDS ABROAD	37,600	38,400	—	800
I.—GAS, ELECTRIC LIGHT, &c., DOCKYARDS AT HOME AND NAVAL YARDS ABROAD	19,500	17,500	2,400	—
£.	2,465,000	1,588,200	882,600	5,800
Deduct,—			*Add,—*	
J.—APPROPRIATIONS IN AID	352,000	365,000	13,000	—
£.	2,113,000	1,223,200	895,600	5,800
FUEL, &c., FOR THE FLEET.				
K. I.—FUEL, LUBRICATING OILS, &c. FOR THE FLEET	1,822,000	1,480,000	342,000	—
K. II.—NEW CRAFT AND MACHINERY FOR COALING, &c.	67,000	80,000	—	13,000
K. III.—SALARIES, WAGES, AND ALLOWANCES	122,000	128,000	—	6,000
K. IV.—MAINTENANCE OF CRAFT FOR COALING, &c., AND INCIDENTAL EXPENSES	63,000	71,500	—	8,500
K. V.—LUBRICATING OILS, &c. FOR THE FLEET	—	*72,500*	—	*72,500*
£.	2,074,000	1,832,000	342,000	100,000
Deduct,—				
L.—APPROPRIATIONS IN AID	30,000	20,000	10,000	—
£.	2,044,000	1,812,000	332,000	100,000
£.	4,157,000	3,035,200	1,227,600	105,800
			Net Increase	£1,121,800(*a*)

(*a*) This Vote is increased by a sum of 3,975*l.* under Naval Stores, and of 24,500*l.* under Subhead K. II. in respect of Fixed Machinery provided for prior to 1st April, 1907, by advances under the Naval Works Acts, 1895 to 1905.

Vote 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

II. SUB-HEADS under which Section III., CONTRACT WORK, of this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE.
	1908–1909.	1907–1908.		
SECTION III.—CONTRACT WORK.	£.	£.	£.	£
A.—PROPELLING MACHINERY FOR HIS MAJESTY'S SHIPS AND VESSELS	2,264,408	2,499,502	—	235,094
B.—AUXILIARY MACHINERY FOR HIS MAJESTY'S SHIPS AND VESSELS	216,970	132,755	84,215	—
C.—HULLS OF SHIPS, &c., BUILDING BY CONTRACT	1,257,074	1,830,352	—	573,278
D.—ARMOUR FOR HIS MAJESTY'S SHIPS AND VESSELS	1,249,666	986,451	263,215	—
E.—REPAIRS AND ALTERATIONS BY CONTRACT OF SHIPS, &c., AND THEIR MACHINERY AND STORES	77,500	95,500	—	18,000
F.—INSPECTION OF CONTRACT WORK	75,000	64,430	10,570	—
G.—GUN MOUNTINGS AND AIR COMPRESSING MACHINERY	1,737,082	1,858,210	—	121,128
H.—MACHINERY, &c., FOR HIS MAJESTY'S SHORE ESTABLISHMENTS AT HOME AND ABROAD	250,000	130,000	120,000	—
H.H.—FIXED MACHINERY, FORMERLY PROVIDED FOR BY ADVANCES UNDER THE NAVAL WORKS ACTS, 1895 TO 1905	50,000	73,800	—	23,800
I.—ROYAL RESERVE OF MERCHANT CRUISERS	150,000	112,000	38,000	—
K.—PURCHASE OF SHIPS, VESSELS, &c.	30,000	—	30,000	
£.	7,357,700	7,783,000	546,000	971,300
Deduct,—				
L.—APPROPRIATIONS IN AID	137,000	137,000	—	—
£.	7,220,700	7,646,000	546,000	971,300

NET DECREASE £. 425,300(*a*)

(*a*) This Vote is increased by a sum of 50,000*l.* (Sub-Head H.H.) in respect of Fixed Machinery provided for prior to 1st April, 1907, by advances under the Naval Works Acts, 1895 to 1905.

Vote 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

III. DETAILS of the foregoing.

DOCKYARD WORK.

SECTION I.—PERSONNEL.

DOCKYARDS AT HOME.

A.—SALARIES AND ALLOWANCES:

Numbers. 1907–1908.	Numbers. 1908–1909.		ESTIMATES. 1908–1909. £.	£	1907–1908. £.	£.
		SUPERINTENDENCE:				
3	3	Admiral Superintendents	6,000		5,766	
2	2	Captain Superintendents	2,250		2,250	
5	5	Secretaries	2,301		2,386	
3	3	Surveyors of Stores	1,223		1,126	
3	3	Assistant Secretaries	452		383	
14	14	Writers	1,625		1,671	
5	5	Coxswains	491		487	
35	35			14,342		14,069
		CAPTAIN'S DEPARTMENT:				
3	3	Captains of the Dockyard	3,100		3,100	
1	1	Assistant Staff Captain	575		575	
1	1	Commander of the Dockyard	600		600	
4	4	Master Riggers	1,055		1,055	
8	8	Inspectors of Riggers	1,170		1,165	
3	3	Foremen of Sailmakers	591		561	
(a)	(a)	Senior Writers, Hired Writers, (including Boys)	2,270		2,270	
3	3	Coxswains	265		249	
23	23			9,626		9,575
		CONSTRUCTIVE DEPARTMENT:				
3	3	Managers	2,699		2,709	
2	2	Chief Constructors	1,495		1,470	
10	10	Constructors	5,112		5,062	
36	36	Assistant Constructors	7,832		7,603	
38	38	Foremen of the Yard	10,701		10,548	
3	3	Foremen of Ship Fitters	871		858	
4	4	Boatswains of the Yard	1,065		1,090	
5	5	Foremen of Smiths	1,598		1,548	
4	3	Foremen of Joiners	630		830	
10	10	Inspectors of Smiths	1,734		1,658	
1	1	Foreman of Painters	190		180	
1	1	Supervisor of Hydraulic Gun Mounting Work	449		434	
3	3	Senior Draughtsmen	600		600	
68	66	Inspectors of Shipwrights	10,495		10,512	
9	10	Inspectors of Joiners	1,476		1,346	
11	11	Inspectors of Ship Fitters	1,915		1,875	
3	3	Inspectors of Plumbers	375		360	
6	5	Inspectors of Painters	645		743	
5	5	Inspectors of Caulkers	718		693	
5	5	Principal Writers	1,536		1,516	
12	11	Senior Writers	1,681		1,814	
60	60	Hired Writers, (including Boys)	5,849		5,607	
—	—	Extra Pay to Officers attending Trials of Submarines	35		—	
299	295			59,701		59,056
357	353	Carried forward £.		83,669		82,700

A Statement showing the Numbers and Salaries and Allowances of Officers and Clerical Staff at each Yard is given at page 104.

(a) Staff under revision.

Vote 8.—Shipbuilding, Repairs, Maintenance, &c.—*continued.*

DOCKYARD WORK—*continued.*

Section I.—Personnel.—Dockyards at Home—*continued.*

A.—SALARIES AND ALLOWANCES—*continued.*

Numbers.			ESTIMATES.			
			1908–1909.		1907–1908.	
1907–1908.	1908–1909.		£.	£.	£.	£.
357	353	Brought forward		83,669		82,700
		Engineering Department:				
3	3	Managers	2,887		2,876	
2	2	Chief Engineers	1,402		1,379	
6	6	First Assistants	3,019		2,894	
6	6	Second Assistants	2,168		2,062	
4	4	Assistants for charge of Drawing Office	1,217		1,165	
–	–	Extra Pay to Engineer Officers attending Steam Trials	70		80	
15	15	Foremen of Engineer Branch	4,329		4,205	
7	7	Foremen of Boiler Makers	2,002		1,922	
2	2	Foremen of Ropery	538		518	
3	3	Senior Draughtsmen	600		600	
45	45	Inspectors of Engine Fitters	7,465		7,163	
20	20	Inspectors of Boiler Makers	3,255		3,102	
4	4	Inspectors of Coppersmiths	686		657	
5	5	Inspectors of Founders	841		803	
4	4	Inspectors of Pattern Makers	715		711	
3	3	Principal Writers	893		873	
7	7	Senior Writers	1,029		1,034	
38	38	Hired Writers (including Boys)	3,549		3,360	
–	–	Extra Pay to Officers attending Trials of Submarines	35		–	
		Gun Mounting Staff:				
1	1	Engineer Lieutenant, R.N.	398		385	
3	3	Lieutenants or Chief Gunners, R.N.	1,049		991	
1	1	Supervisor of Gun and Torpedo Work	260		250	
179	179			38,407		37,030
		Electrical Engineer's Department				
4	4	Electrical Engineers	2,337		2,080	
5	5	First Assistant Electrical Engineers	1,535		1,500	
3	3	Second Assistant Electrical Engineers	660		630	
12	14	Inspectors of Electrical Fitters	2,194		1,835	
3	3	Principal Writers	678		648	
23	23	Hired Writers (including Boys)	1,942		1,935	
50	52			9,346		8,628
		Admiralty Chemist's Department:				
1	1	Chemist	482		462	
1	1	Deputy Chemist	350		350	
–	–	Provision for Temporary Assistance	1,510		1,510	
2	2	Hired Writers	180		174	
4	4			2,522		2,496
		Store Officer's Department:				
6	6	Store Officers	3,661		3,601	
1	1	Naval Store Officer and Inspector of Naval Stores	691		671	
1	1	Engineer in Charge	312		250	
6	6	Deputy Naval Store Officers	2,596		2,554	
13	13	Assistant Naval Store Officers	2,162		2,068	
9	8	Principal Writers	2,388		2,664	
23	23	Senior Writers	4,003		3,683	
221	219	Hired Writers (including Boys)	19,576		18,176	
–	–	Temporary Employment of Hired Writers and others	425		425	
1	1	Surveyor of Stores	334		316	
8	8	Foremen of Storehouses	1,652		1,562	
17	17	Inspectors of Storehousemen	2,266		2,197	
1	1	Warrant Officer for Outdoor Supervision	135		135	
–	–	Allowances to Officers of H.M.S. "Emerald" for Local Audit and Stocktaking	54		54	
307	304			40,255		38,356
897	892	Carried forward £		174,199		169,210

A Statement showing the Number and Salaries and Allowances of Officers and Clerical Staff at each Yard is given at page 104.

Vote 8.—Shipbuilding, Repairs, Maintenance, &c.—*continued.*

DOCKYARD WORK—*continued.*

Section I.—Personnel.—Dockyards at Home—*continued.*

A.—SALARIES AND ALLOWANCES—*continued.*

Numbers.			ESTIMATES.			
			1908–1909.		1907–1908.	
1907–1908.	1908–1909.		£.	£.	£.	£.
897	892	Brought forward		174,199		169,210
		Cashier's Department:				
3	3	Cashiers	1,929		1,946	
4	4	Deputy Cashiers	1,802		1,742	
11	11	Assistant Cashiers	1,994		1,978	
12	12	Pensioner Writers, 1st Class	1,735		1,836	
36	36	Pensioner Writers, 2nd Class	3,331		3,350	
35	35	Timekeepers	2,954		2,888	
101	101			13,745		13,740
		Expense Accounts Office:				
3	3	Officers in Charge of Expense Accounts	1,947		1,887	
4	4	Deputy Expense Accounts Officers	1,869		1,817	
7	6	Assistant Expense Accounts Officers	994		1,214	
4	4	Principal Writers	967		1,047	
23	23	Senior Writers	3,864		3,656	
199	198	Hired Writers (including boys)	19,392		18,698	
–	–	Temporary Employment of Hired Writers, &c.	425		425	
11	11	Superintending Measurers / Leading Recorders and Measurers	1,787		1,822	
251	249			31,245		30,566
		Medical Department:				
6	6	Fleet or Staff Surgeons, R.N.	3,769		3,942	
7	7	Surgeons, R.N.	2,763		2,940	
13	13			6,532		6,882
		Chaplains:				
6	6	Chaplains, R.N.	3,215		3,072	
				3,215		3,072
1,268	1,261	£.		228,936		223,470
		Deduct, –				
		On account of pay of Inspectors of Trades charged to other Services		1,200		—
		£.		227,736		223,470

A Statement showing the Numbers and Salaries and Allowances of Officers and Clerical Staff at each Yard is given at page 104.

Vote 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

		ESTIMATES.			
DOCKYARD WORK—*continued.*		1908–1909.		1907–1908.	
Section I.—PERSONNEL.—DOCKYARDS AT HOME—*continued.*		Nos.	Amount.	Nos.	Amount.
B.—WAGES AND OTHER EXPENSES OF MEN, AND HIRE OF TEAMS:			£.		£.
Artificers and Labourers:					
Established	For Details of the Number and Description of Workmen, *see* page 117.	6,598	587,485	6,947	613,900
Hired		21,895	1,557,610	17,933	1,216,329
Boy Shipwrights under Training		75	1,867	196	4,764
Yard Craft Men:					
Established (including Cost of Victualling or Allowances)		167	17,029	181	17,751
Hired		265	19,311	243	17,384
Hire of Teams:					
Hire and other Expenses connected with the Maintenance of Teams		—	9,443	—	9,091
Extra Pay to Officers, Seamen, &c. of the Fleet, temporarily employed in the Dockyards		—	410	—	170
		29,000	(*a*) 2,193,155	25,500	1,879,389

		ESTIMATES.			
		1908–1909.		1907–1908.	
		Nos.	Amount.	Nos.	Amount.
C.—WAGES, &c. OF POLICE FORCE:			£.		£.
The Metropolitan Police attached to Dockyards at Home consists of Superintendents, Inspectors, Serjeants, and Constables. A proportion of the Pay of the Superintendents is chargeable to this Sub-Head, which, in addition to the Wages of the rest of the Force, includes Commutation for Clothing, Contingent Expenses, and Fuel for those who are not provided with public quarters, at 9*l.* 10*s.* for Inspectors, at 8*l.* for Serjeants and Constables per Man per Annum, and for General Superintendence at 1*l.* 5*s.* 7*d.* per Man per Annum.	Portsmouth	135	14,119	136	14,164
	Devonport	138	14,187	136	13,957
	Chatham	119	12,526	116	12,201
	Sheerness	32	3,425	32	3,411
	Pembroke	32	3,398	32	3,384
	West India Docks (Naval Store Depôt)	8	780	8	779
	Portland	8	926	8	925
The Royal Irish Constabulary are employed at Haulbowline	Haulbowline	17	1,850	17	1,710
		489	51,211	485	50,531

	ESTIMATES.	
	1908–1909.	1907–1908.
D.—CONTINGENCIES:	£.	£.
Chapel Allowances, Removal of Sullage, and other small Expenses	2,400	2,400

(*a*) Exclusive of labour employed wholly on Fleet Coaling Service and Crews of Coaling Craft provided for under Vote 8, Section II., Sub-Head K.

Vote 8.—Shipbuilding, Repairs, Maintenance, &c.—*continued.*

DOCKYARD WORK—*continued.*

Section I.—Personnel—*continued.*

NAVAL YARDS ABROAD.

E.—SALARIES AND ALLOWANCES:

Numbers.				ESTIMATES.	
				1908-1909.	1907-1908.
1907-1908.	1908-1909.			£.	£.
159	153	Malta	A Statement showing the Salaries and Allowances of Officers and Clerical Staff at each Yard is given at page 112.	32,282	31,775
21	25	Bermuda		5,754	5,434
85	86	Hong Kong		27,821	28,393
19	19	Cape of Good Hope		6,550	6,382
87	105	Gibraltar		26,580	24,743
20	20	Sydney		6,439	6,406
6	6	Wei-hai-wei		1,236	1,125
–	–	Bombay		611	611
–	–	Port Said		150	150
397	414	*Deduct,*—		107,423	105,019
		On account of pay of Inspectors of Trades charged to other Services		1,000	—
			£.	106,423	105,019

F.—WAGES AND OTHER EXPENSES OF MEN AND HIRE OF TEAMS:	ESTIMATES.			
	1908–1909.		1907–1908.	
	Nos.	Amount.	Nos.	Amount.
		£.		£.
Artificers and Labourers:				
Established	139	24,283	150	26,354
Hired	6,193	310,142	4,574	241,436
Yard Craft Men:				
Established (Including Cost of Victualling or Allowance)	15	2,865	15	2,673
Hired (Including Cost of Victualling or Allowance)	200	11,738	203	12,579
Hire of Teams:				
Hire and other Expenses connected with the Maintenance of Teams	4	495	5	464
Artificers of the Fleet: (*a*)				
Employed in the Yard (Including Allowance for Provisions)	47	5,042	51	5,753
Employed in the Yard Craft (Including Allowance for Provisions)	2	288	2	294
Extra Pay to Officers, Seamen, &c. of the Fleet other than the above	–	1,675	–	1,525
	6,600	(*b*) 356,528	5,000	291,078

(*a*) Borne on Ship's Books.
(*b*) Exclusive of labour employed wholly on Fleet Coaling Service, and Crews of Coaling Craft provided for under Vote 8, Section II., Sub-Head K.

Vote 8.—Shipbuilding, Repairs, Maintenance, &c.—*continued.*

DOCKYARD WORK—*continued.* Section I.—Personnel—*continued.* Naval Yards Abroad—*continued.*	ESTIMATES.			
	1908–1909.		1907–1908.	
	Nos.	Amount.	Nos.	Amount.
G.—WAGES, &c., OF POLICE FORCE:		£.		£.
Wages, Clothing, &c., of Police employed in the following Naval Yards Abroad:				
Malta	85	5,800	92	6,400
Bermuda	21	1,610	20	1,613
Hong Kong	104	6,300	93	5,700
Cape of Good Hope	13	1,735	13	1,730
Gibraltar	46	4,250	39	3,530
Yokohama	2	52	2	40
	271	19,747	259	19,013

	ESTIMATES.	
	1908–1909.	1907–1908.
H.—CONTINGENCIES:	£.	£.
Chapel Allowances, and other small Contingencies	800	800

I.—APPROPRIATIONS IN AID:		
Proportion of Contribution from Indian Government on account of His Majesty's Ships in Indian Waters	12,500	12,500
Proportion of Contribution towards the general maintenance of the Navy:—		
Cape Colony	4,900	4,900
Natal	3,400	3,400
Miscellaneous Receipts	1,000	1,000
£.	21,800	21,800

Vote 8.—Shipbuilding, Repairs, Maintenance, &c.—*continued.*

DOCKYARD WORK—*continued.*	ESTIMATES.	
Section II.—Matériel.	1908–1909.	1907–1908.
NAVAL STORES, &c.		
A.—TIMBER, MASTS, DEALS, &c.:	£.	£.
Timber, Masts, Deals, &c.	152,000	147,000
B.—METALS AND METAL ARTICLES:		
Metals and Metal Articles, including Iron, Copper, and Steel; Beams, Rivets, Masts, &c.; also Braziers' Goods, Ironmongery, Anchors, Cables, Fire-hearths, Capstans, Wire Rope, Pumps, and Fire Engines worked by hand, Steam Fire Engines for Land Service, Spare Gear for Engines, &c. *Note.*—Replacements of parts of Machinery supplied under Contract in a finished condition are provided under Section III.	920,500	505,000
C.—COALS FOR YARD PURPOSES:		
Coals for Yard purposes (*a*)	158,000	73,000
D.—HEMP, CANVAS, &c.:		
Hemp, Canvas, Cordage, Bunting, Flags, and other Textile Articles	136,000	98,000
E.—PAINT MATERIALS, OILS, PITCH, TAR, TALLOW, BOATS, FURNITURE, AND OTHER MISCELLANEOUS ARTICLES:		
Paint Materials, Oil, Pitch, Tar, Tallow, Boats, Furniture for Ships, Residences, Dockyard Offices, Chapels, &c.; Glass, Leather, Oars, Compositions, and various Miscellaneous Articles	552,000	289,000
F.—ELECTRICAL, TORPEDO, AND OTHER APPARATUS:		
Electrical, Torpedo, and other Apparatus for Lighting, Torpedo, and other purposes	439,000	365,300
G.—FREIGHT:		
Freight and other Charges on Naval Stores	50,000	55,000
H.—RENTS, WATER, &c., DOCKYARDS AT HOME AND NAVAL YARDS ABROAD:		
Rents	5,500	6,500
Water:		
Payments to Water Companies — Supplies for Dockyard Services	19,250	17,150
Payments to Water Companies — Supplies to Ships and to Victualling and other Yard Craft for all purposes	3,850	3,750
Local Purchases by Officers of H.M. Ships — Water used by H.M. Ships for all purposes	9,000	11,000
£.	37,600	38,400

Note.—Provision is made under Vote 8, Section II., Sub-Heads A to I., to the extent of 1,604,800*l.* for Programme, etc., Services, and 860,200*l.* for Sea Stores for the Fleet. (*a*) Including cost of Freight.

Vote 8.—Shipbuilding, Repairs, Maintenance, &c.—*continued.*

DOCKYARD WORK—*continued.* Section II.—Matériel—*continued.* Naval Stores, &c.—*continued.*	ESTIMATES. 1908–1909.	1907–1908.
I.—GAS, ELECTRIC LIGHT, &c., DOCKYARDS AT HOME AND NAVAL YARDS ABROAD:	£.	£.
DOCKYARDS AT HOME.		
Portsmouth	3,485	3,595
Devonport	1,065	1,250
Chatham	3,000	1,000
Sheerness	1,100	1,550
West India Docks (Naval Store Depôt)	500	500
Portland	250	350
Dover	2,000	—
Haulbowline	25	—
NAVAL YARDS ABROAD.		
Malta	550	200
Hong Kong	1,280	1,280
Gibraltar	1,165	1,325
Sydney	—	*210*
NAVAL BARRACKS, &c.		
Lighting Naval Barracks	3,480	5,240
Wireless Telegraphy Stations	1,000	—
Allowances in lieu of Lights to Officers Afloat	1,000	1,000
£.	19,900	17,500
J.—APPROPRIATIONS IN AID:		
Estimated Amount of Repayment by other Departments of Government, &c., for Supplies of Naval Stores	28,000	28,000
Percentage on these Supplies, and on Labour employed for other Governments, Private Individuals, &c.	7,000	7,000
Proportion of Contribution from Indian Government on account of His Majesty's Ships in Indian Waters	10,200	10,200
Proportion of Contribution by the Australian Commonwealth and the Dominion of New Zealand on account of the Maintenance of an Australasian Squadron	30,700	30,700
Proportion of Contribution towards the general maintenance of the Navy:		
Cape Colony	9,100	9,100
Natal	6,400	6,400
Proceeds of Sale of Ships	152,000	125,000
Proceeds of Sale of Unserviceable Stores and Old Machinery	100,000	140,000
Charge for the use of Official Furniture, and Miscellaneous Receipts	8,600	8,600
£.	352,000	365,000

Vote 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

	ESTIMATES.	
DOCKYARD WORK—*continued.*	1908–1909.	1907–1908.
Section II.—MATÉRIEL—*continued*		
FUEL, &c., FOR THE FLEET.		
K. I.—FUEL, LUBRICATING OILS, &c. FOR THE FLEET :	£.	£.
Steam Vessel Coal, Patent Fuel, Oil Fuel, Petroleum Spirit, &c., including freight on first delivery (*a*) (*b*)	1,720,000	1,480,000
Lubricating Oils, Oil Casks, and Coal Sacks, including freight on first delivery	102,000	(*c*) *17,500* (*d*) *72,500*
£.	1,822,000	1,480,000 (*c*) *17,500* (*d*) *72,500*
K. II.—NEW CRAFT AND MACHINERY FOR COALING, &c. :		
New Craft for Coaling, &c.	37,000	25,000
New Machinery and Plant for Coaling, &c.	30,000	55,000
£.	(*e*) 67,000	80,000
K. III.—SALARIES, WAGES AND ALLOWANCES :		
Salaries of Coaling Officers (*see* page 116)	2,896	
Wages of Crews of Craft	36,104	128,000
Labour for handling coal, &c.	83,000	
£.	122,000	128,000
K. IV.—MAINTENANCE OF CRAFT FOR COALING, &c., AND INCIDENTAL EXPENSES :		
Maintenance of craft and plant, hire of temporary accommodation, and other incidental expenses	63,000	54,000 (*f*) 17,500
K. V.—LUBRICATING OILS, &c., FOR THE FLEET :		
Lubricating Oils and Oil Casks	—	(*f*) *72,500*
L.—APPROPRIATIONS IN AID :		
Estimated Amount of Repayment by other Departments of Government, &c., for supplies of Coals, &c.	30,000	20,000

(*a*) For details *see* page 246.
(*b*) Coals for Coast Guard Service and Royal Naval Reserve Batteries are provided for under this Subhead.
(*c*) Provided under Subhead K. IV. in 1907–8.
(*d*) Provided under Subhead K. V. in 1907–8.
(*e*) Includes 24,500*l.* in respect of Fixed Machinery provided for prior to 1st April, 1907, by advances under the Naval Works Acts, 1895 to 1905.
(*f*) Transferred to Subhead K. I. in 1908–9.

Vote 8—Shipbuilding, Repairs, Maintenance, &c.—*continued.*

	ESTIMATES.	
Section III.—CONTRACT WORK.	1908–1909.	1907–1908.
A.—PROPELLING MACHINERY FOR HIS MAJESTY'S SHIPS AND VESSELS:	£.	£.
For Engines and Boilers already Ordered:		
Engines and Boilers of Ships building in His Majesty's Dockyards	635,747	606,135
Engines and Boilers of Ships building by Contract	1,288,674	1,666,127
Engines and Boilers of Old Ships	13,346	—
For Engines and Boilers to be Ordered:		
Engines and Boilers of Ships to be built in His Majesty's Dockyards	160,200	65,000
Engines and Boilers of Ships to be built by Contract	99,000	125,000
Engines and Boilers of Old Ships	30,000	29,000
For Engines and Boilers of Steamboats, Purchased, Ordered, or to be Ordered	37,441	8,240
£.	2,264,408	2,499,502
B.—AUXILIARY MACHINERY FOR HIS MAJESTY'S SHIPS AND VESSELS:		
For Machinery connected with Capstans, Windlasses, Steering Gear, Fire, and other Services, when procured otherwise than as part of the Contract for Ships or Propelling Machinery, also for Dynamos and Capstans when forming part of the Machinery:		
To be fitted on board by Contract	28,046	43,374
To be fitted on board by His Majesty's Dockyards	188,924	89,381
£.	216,970	132,755
C.—HULLS OF SHIPS, &c., BUILDING BY CONTRACT:		
For Hulls of Ships, &c., already ordered	1,144,459	1,732,315
For Hulls of Ships, &c., to be ordered	84,000	88,000
For Steam Launches, Steam Pinnaces, &c., Purchased, Ordered, or to be Ordered	28,615	10,037
(This Sub-Head provides for the value of Sea Stores included in a Contract for Completing a Ship, and for the cost of Contract work on Hulls of Ships building in His Majesty's Dockyards.)		
£.	1,257,074	1,830,352
D.—ARMOUR FOR HIS MAJESTY'S SHIPS AND VESSELS:		
For Ships building, etc., in His Majesty's Dockyards	809,576	620,000
For Ships building, etc., by Contract	433,090	359,451
For Experimental purposes	7,000	7,000
(Gun Shield Armour is provided for under Subhead G.)		
£.	1,249,666	986,451
E.—REPAIRS AND ALTERATIONS BY CONTRACT OF SHIPS, &c., AND THEIR MACHINERY AND STORES:		
For Repairs and Alterations, by Contract, of Ships and Vessels, &c., and their Machinery and Stores, performed at, or away from His Majesty's Dockyards, for replacement of parts of Machinery special to a Ship, such as Cylinder Covers, Crank Shafts, &c. supplied in a finished condition and for Salvage of Ships. (New sets of Engines and New Boilers to replace others are provided for under Sub-Head A, and Repairs and Salvage of Stores, not included in a Contract for Repair or Salvage of a Ship, are chargeable to the respective Sub-Heads of Vote 8, Section 2)	77,500	95,500

Vote 8.—Shipbuilding, Repairs, Maintenance, &c.—*continued.*

Section III.—Contract Work—*continued.*		ESTIMATES. 1908–1909.	1907–1908.
		£.	£.
F.—INSPECTION OF CONTRACT WORK:			
For the Salaries, etc., of Dockyard Officers, Workmen, and others, superintending the Construction, Alteration, and Repairs of Ships and their Machinery by Contract, and other Services, including the Manufacture by Contract of Naval Stores		75,000	64,430
G.—GUN MOUNTINGS AND AIR COMPRESSING MACHINERY:			
For Hydraulic and Special Pattern Mountings (non-transferable):	£.		
Work to be done by War Department	23,000		
Work to be done by Contract	1,490,635		
		1,513,635	1,659,479
For Air-compressing Machinery:			
Work to be done by Contract		62,374	32,971
For Transferable Gun Mountings:	£.		
Work to be done by War Department	37,806		
Work to be done by Contract	123,267		
		161,073	165,760
	£.	1,737,082	1,858,210
H.—MACHINERY &c., FOR HIS MAJESTY'S SHORE ESTABLISHMENTS AT HOME AND ABROAD:			
For His Majesty's Dockyards at Home		141,290	69,730
For His Majesty's Naval Yards Abroad		84,625	42,910
For His Majesty's Victualling Yards at Home		590	1,280
For His Majesty's Naval Hospitals		1,480	360
For His Majesty's Royal Marine Barracks		480	560
For His Majesty's Naval Ordnance Depôts		14,885	10,905
For His Majesty's Royal Naval Colleges		6,650	4,255
	£.	250,000	130,000
H.H.—FIXED MACHINERY FORMERLY PROVIDED FOR BY ADVANCES UNDER THE NAVAL WORKS ACTS, 1895 TO 1905		50,000	73,800
I.—ROYAL RESERVE OF MERCHANT CRUISERS: (*a*)			
Subvention for right of pre-emption or hire as Armed Cruisers or Transports (*b*)		150,000	112,000
Work on Vessels to be done by Owners at expense of Admiralty		—	—
	£.	150,000	112,000

(*a*) *See* note on page 103.
(*b*) Exclusive of Fittings, Armaments, Clothing, Mess Utensils, &c., provided in Navy Votes.

VOTE 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

SECTION III.—CONTRACT WORK—*continued.*	ESTIMATES. 1908–1909.	1907–1908.
K.—PURCHASE OF SHIPS, VESSELS, &c.:	£.	£.
For the purchase of Ships and Vessels, &c., in some cases with their Machinery, Armament, Steamboats and Stores	30,000	–
L.—APPROPRIATIONS IN AID:		
Proportion of Contribution from Indian Government on account of His Majesty's Ships in Indian Waters	13,000	13,000
Proportion of Contribution by the Australian Commonwealth and the Dominion of New Zealand on account of the Maintenance of an Australasian Squadron	95,000	95,000
Proportion of Contribution towards the General Maintenance of the Navy :—		
Cape Colony	14,100	14,100
Natal	9,900	9,900
Miscellaneous Receipts	5,000	5,000
£.	137,000	137,000

Note.—RESERVE MERCHANT CRUISERS and SUBSIDIES payable.

NAME OF VESSEL.	Tonnage. Gross.	Net.	I.H.P.	Owners.	Amount payable.
					£.
Mauretania	31,938	8,500 (*a*)	68,000	Cunard Company.	150,000
Lusitania	30,822	8,515	68,000		
Campania	12,950	4,974	30,000		
Lucania	12,952	4,975	30,000		
Umbria	8,128	3,699	14,500		

(*a*) Estimated.

In addition to the above, the Cunard Company holds all vessels for the time being the property of the Company at the disposal of His Majesty's Government for hire or purchase.

Vote 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

STATEMENT showing the DESIGNATION, NUMBERS, and SALARIES and

DOCKYARD WORK SECTION I.—PERSONNEL. DOCKYARDS AT HOME.	SALARY.			PORTSMOUTH.				DEVONPORT.				
				1908-1909.		1907-1908.		1908-1909.		1907-1908.		
	Minimum.	Increment.	Maximum.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	
A.—SALARIES AND ALLOWANCES:												
Superintendence:	£.	£.	£.		£.		£.		£.		£.	
Admiral Superintendents (*b*) (*e*)												
Full Pay and Allowances	–	–	–	1	2,000	1	1,883	1	2,000	1	2,000	1
Secretaries (*b*)	350	15	500	1	500	1	493	1	447	1	432	2
Surveyors of Stores, with Allowances from 50*l.* to 150*l.* a year	250 (*h*)	10	350	1	430	1	407	1	389	1	356	3
Assistant Secretaries	120 200	10 15	200 350	1	103	1	100	1	220	1	166	4
Pensioner Writers: (*f*) (*g*)												
First Class	8*s.* a day.	6*d.*	10*s.*	1	156	1	156	1	156	1	156	5
Second Class	5*s.* a day.	4*d.* (*a*)	7*s.*	3	251	3	247	1	88	1	86	6
Hired Writers (*m*)	4*s.* a day.	(*n*)	8*s.* 6*d.*	1	125	1	125	1	115	1	111	7
Coxswains (*b*) (*e*) (Naval Wages, and Allowances in lieu of Provisions)	–	–	–	1	95	1	86	1	111	1	111	8
Captain Superintendents: (*b*) (*e*)												
Full Pay and Allowances	–	–	–	–	—	–	—	–	—	–	—	9
Secretaries and Cashiers (House Allowance to one, 50*l.*)	350	15	500	–	—	–	—	–	—	–	—	10
Pensioner Writers: (*f*) (*g*)												
First Class	8*s.* a day.	6*d.*	10*s.*	–	—	–	—	–	—	–	—	11
Second Class	5*s.* a day.	4*d.* (*a*)	7*s.*	–	—	–	—	–	—	–	—	12
Coxswains (*e*) (Naval Wages, and Allowances in lieu of Provisions to two and Lodging Allowance to one)	–	–	–	–	—	–	—	–	—	–	—	13
				10	3,660	10	3,497	8	3,526	8	3,418	14
Captain's Department:												
Captains of the Dockyard, Deputy Superintendents and King's Harbour Masters (*b*) (*e*)	–	–	–	1	1,000	1	1,000	1	1,000	1	1,000	15
Assistant Staff Captain (*e*) (House Allowance 75*l.*)	–	–	–	–	—	–	—	(*i*) 1	575	1	575	16
Commander of the Dockyard (Naval Assistant to Captain Superintendent) (*b*) (*e*)	–	–	–	–	—	–	—	–	—	–	—	17
Master Riggers (*b*)	–	–	–	1	270	1	270	1	270	1	270	18
Inspectors of Riggers (Allowance to one each at Portsmouth, Devonport and Chatham, 30*l.*, and to one at Sheerness, 15*l.*)	120	5	150	2	305	2	305	2	305	2	295	19
Foremen of Sailmakers	160	10	220	1	201	1	191	1	170	1	160	20
Writers: Senior Writers	8*s.* a day.	6*d.*	11*s.*	(*k*)	703	–	703	(*k*)	680	–	680	21
Writers: Hired Writers, (*m*) (including Boys)	4*s.* a day.	(*n*)	8*s.* 6*d.*									22
Coxswains (*b*) (*e*) (Naval Wages and Allowances in lieu of Provisions)	–	–	–	1	88	1	83	1	82	1	83	23
				6	2,567	6	2,552	7	3,082	7	3,063	24
Constructive Department:												
Managers (*b*)	850	50	1,000	1	879	1	913	1	933	1	883	25
Chief Constructors (*b*)	650	25	800	–	—	–	—	–	—	–	—	26
	600	25	750	–	—	–	—	–	—	–	—	27
Constructors (*b*) (*d*)	400	20	600	3	1,559	3	1,491	3	1,470	3	1,503	28
Assistant Constructors (*g*)	200	15	400	11 (*c*)	2,254	10	1,878	13 (*c*)	2,940	12	2,640	29
Assistant Constructors, for temporary Service at Sea with Allowance of 50*l.* for Outfit	10*s* 6*d.* a day			–	—	–	—	–	—	–	—	30
Supervisor of Hydraulic Gun-Mounting Work (*l*)	400	15	500	1	449	1	434	–	–	–	—	31
Foremen of the Yard	250	10	350	15	4,196	15	4,182	9	2,532	9	2,450	32
Foremen of Ship Fitters	250	10	350	1	297	1	304	1	314	1	304	33
Boatswains (House Allowance to one, 35*l.*)	–	–	–	1	(*b*) 270	1	270	1	(*b*) 245	1	245	34
Carried forward	–	–	–	33	9,904	32	9,472	28	8,434	27	8,025	35

(*a*) Biennially. (*b*) In occupation of official residence or quarters. (*c*) Provision for some for part year only.
(*d*) Five receive House Allowance. (*e*) Borne on ships' books.
(*f*) Or others temporarily employed in lieu.
(*g*) For Extra Remuneration paid out of other Votes, *see* Appendix, No. 6, page 256.
(*h*) After two years on probation at 100*l.*

Vote 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

ALLOWANCES of OFFICERS and CLERICAL STAFF at each DOCKYARD at HOME.

	CHATHAM.				SHEERNESS.				PEMBROKE.				WEST INDIA DOCKS. (NAVAL STORE DEPÔT).				HAULBOWLINE.				PORTLAND (COALING DEPÔT).			
	1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.	
	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount
		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.
1	1	2,000	1	1,883	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
2	1	474	1	459	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
3	1	404	1	363	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
4	1	129	1	117	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
5	1	156	1	155	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
6	1	94	1	89	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
7	1	116	1	111	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
8	1	91	1	99	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
9	–	—	–	—	1	1,125	1	1,125	1	1,125	1	1,125	–	—	–	—	–	—	–	—	–	—	–	—
10	–	—	–	—	1	(*b*)363	1	500	1	517	1	502	–	—	–	—	–	—	–	—	–	—	–	—
11	–	—	–	—	1	124	1	170	1	156	1	156	–	—	–	—	–	—	–	—	–	—	–	—
12	–	—	–	—	1	88	1	109	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
13	–	—	–	—	1	88	1	88	1	106	1	103	–	—	–	—	–	—	–	—	–	—	–	—
14	8	3,464	8	3,276	5	1,788	5	1,992	4	1,904	4	1,886	–	—	–	—	–	—	–	—	–	—	–	—
15	1	1,000	1	1,000	–	—	–	—	–	(*g*)50	–	50	–	—	–	—	–	(*n*)50	–	50	–	—	–	—
16	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
17	–	—	–	—	1	600	1	600	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
18	1	270	1	270	1	245	1	245	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
19	2	290	2	300	1	150	1	145	–	—	–	—	–	—	–	—	1	120	1	120	–	—	–	—
20	1	220	1	210	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	
21	(*k*)	543	–	543	(*k*)	274	–	274	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
22									–	35	–	35	–	—	–	—	–	35	–	35	–	—	–	—
23	1	95	1	83	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
24	6	2,418	6	2,406	3	1,269	3	1,264	–	85	–	85	–	—	–	—	1	205	1	205	–	—	–	—
25	1	887	1	913	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
26	–	—	–	—	–	—	–	—	1	300	1	300	–	—	–	—	–	—	–	—	–	—	–	—
27	–	—	–	—	1	695	1	670	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
28	3	1,542	3	1,547	–	—	–	—	–	—	–	—	–	—	–	—	1	541	1	521	–	—	–	—
29	10 (*e*)	2,050	10	1,996	–	—	2	491	2	(*o*)588	2	598	–	—	–	—	–	—	–	—	–	—	–	—
30	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
31	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
32	9	2,517	9	2,510	2	(*o*)520	2	500	3	936	3	906	–	—	–	—	–	—	–	—	–	—	–	—
33	1	260	1	250	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
34	1	280	1	305	–	—	–	—	1	(*b*)270	1	270	–	—	–	—	–	—	–	—	–	—	–	—
35	25	7,536	25	7,521	3	1,215	5	1,661	7	2,594	7	2,574	–	—	–	—	1	541	1	521	–	—	–	—

(*b*) Temporarily additional.
(*k*) Numbers under consideration.
(*l*) Position and salary personal to present holder.
(*m*) Established First Class Writers borne in lieu of some
(*n*) Not to exceed 4*d.* a day annually. 30 per cent. proceed to 8*s.* 6*d.* a day, 60 per cent. proceed to 6*s.* 6*d.* a day, 10 per cent. are Boys.
(*o*) One is in occupation of an Official Residence.

Vote 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

DOCKYARD WORK. SECTION I.—PERSONNEL. DOCKYARDS AT HOME.	SALARY.			PORTSMOUTH.				DEVONPORT.				
				1908–1909.		1907–1908.		1908–1909.		1907–1908.		
	Minimum.	Increment.	Maximum.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	
A.—SALARIES AND ALLOWANCES—*continued.*												
Constructive Department—*continued.*	£.	£.	£.		£.		£.		£.		£.	
Brought forward	–	–	–	33	9,904	32	9,472	28	8,434	27	8,025	1
Foremen of Smiths	250	10	350	1	330	1	320	1	330	1	320	2
Foremen of Joiners	200	10	230	1	210	1	200	1	210	1	200	3
Inspectors of Smiths	150	7*l.* 10*s.*	200	3	537	3	514	(*l*) 3	503	3	480	4
Foreman of Painters	160	10	220	1	190	1	180	–	—	–	—	5
Senior Draughtsmen	200	–	200	1	200	1	200	1	200	1	200	6
Inspectors of Shipwrights	150	7*l.* 10*s.*	200	18	(*n*)2,919	18	2,845	18	2,807	19	2,897	7
Inspectors of Joiners (Allowance to one at Sheerness, 20*l.*)	130	5	170	3	450	3	465	2	295	2	285	8
Inspectors of Ship Fitters	150	7*l.* 10*s.*	200	3	514	3	499	3	520	3	505	9
Inspectors of Plumbers	120	5	150	1	125	1	120	1	125	1	120	10
Inspectors of Painters	120	5	150	1	127	2	245	1	128	1	123	11
Inspectors of Caulkers	120	5	150	1	145	1	140	(*l*) 2	287	2	277	12
Principal Writers (Allowance at Portsmouth, Devonport and Chatham, 50*l.* each)	200	10	300	1	344	1	334	1	350	1	350	13
	200	10	250	–	—	–	—	–	—	–	—	14
Writers—Senior Writers	8*s.* a day.	6*d.*	11*s.*	3	509	4	632	3	452	3	450	15
Writers—Hired Writers (*i*) (including Boys)	4*s.* a day.	(*m*)	8*s.* 6*d.*	20	2,021	20	1,930	15	1,389	15	1,827	16
Extra Pay to Officers attending Trials of Submarines	–	–	–	–	10	–	—	–	10	–	—	17
				91	18,535	92	18,096	80	16,040	80	15,559	18
Engineering Department:												
Managers (*a*) (*e*)	850	50	1,000	1	1,000	1	963	1	887	1	913	19
Chief Engineer (*e*)	600	25	750	–	—	–	—	–	—	–	—	20
Engineer Commander, R.N. (*a*) Full Pay, 602*l.*; Consolidated Allowance, 100*l.*	–	–	–	–	—	–	—	–	—	–	—	21
First Assistants (*a*) (*f*) Full Pay, Consolidated Allowance, 75*l.*	–	–	–	(*c*) 2	1,122	2	1,016	2	(*h*) 1,003	2	987	22
Second Assistants (*a*) Full Pay, Consolidated Allowance, 100*l.*	–	–	–	2	653	2	635	2	(*h*) 804	2	712	23
Assistants for charge of Drawing Office (*a*) Full Pay, Consolidated Allowance, 100*l.*	–	–	–	1	316	1	301	1	316	1	301	24
Extra Pay to Engineer Officers attending Steam Trials	–	–	–	–	20	–	20	–	20	–	20	25
Foremen of Engineer Branch (Allowance of 100*l.* to one)	250	10	350	4	1,067	4	1,027	4	1,126	4	1,122	26
Foremen of Boiler Makers	250	10	350	2	592	2	572	2	520	2	500	27
Foremen of Ropery	250	10	350	–	—	–	—	1	278	1	268	28
Senior Draughtsmen	200	–	200	1	200	1	200	1	200	1	200	29
Inspectors of Engine Fitters (House allowances at Portland, 25*l.*, and Haulbowline, 35*l.*)	150	7*l.* 10*s.*	200	13	2,173	13	2,092	13	2,180	13	2,056	30
Inspectors of Boiler Makers	150	7*l.* 10*s.*	200	6	1,005	6	967	6	969	6	914	31
Inspectors of Coppersmiths	150	7*l.* 10*s.*	200	1	157	1	150	1	166	1	159	32
Inspectors of Founders	150	7*l.* 10*s.*	200	1	158	1	150	1	159	1	152	33
Inspectors of Pattern Makers	150	7*l.* 10*s.*	200	1	185	1	177	1	159	1	178	34
Principal Writers (Allowance at Portsmouth, Devonport and Chatham, 50*l.* each)	200	10	300	1	265	1	255	1	278	1	268	35
	200	10	250	–	—	–	—	–	—	–	—	36
Writers—Senior Writers	8*s.* a day.	6*d.*	11*s.*	2	297	2	308	2	249	2	265	37
Writers—Hired Writers (*i*) (including Boys)	4*s.* a day.	(*m*)	8*s.* 6*d.*	12	1,210	12	1,160	10	873	10	842	38
Extra Pay to Officers attending Trials of Submarines	–	–	–	–	10	–	—	–	10	–	—	39
Carried forward	–	–	–	50	10,430	50	9,993	49	10,197	49	9,857	40

(*a*) Borne on ship's books.
(*b*) Acting.
(*c*) One retains former scale of salary.
(*d*) Borne as redundant temporarily in lieu of an Inspector of Smiths who is borne in lieu of a Chargeman.
(*e*) In occupation of official residence or quarters.
(*f*) Three occupy houses and three receive House Allowance, 50*l.*
(*g*) Post at present filled by a Chargeman on Wages.
(*h*) For extra remuneration paid out of other votes, *see* Appendix, No. 6, page 256.

VOTE 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

	CHATHAM.				SHEERNESS.				PEMBROKE.				WEST INDIA DOCKS (NAVAL STORE DEPÔT).				HAULBOWLINE.				PORTLAND. (COALING DEPÔT).			
	1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.	
	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount
		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.
1	25	7,536	25	7,521	3	1,215	5	1,661	7	2,594	7	2,574	–	—	–	—	1	541	1	521	–	—	–	—
2	1	342	1	332	(*d*)1	336	1	326	(*d*)1	260	1	250	–	—	–	—	–	—	–	—	–	—	–	—
3	1	210	1	209	–	—	–	....	–	—	1	230	–	—	–	—	–	—	–	—	–	—	–	—
4	2	343	2	328	1	185	1	178	1	166	1	158	–	—	–	—	–	—	–	—	–	—	–	—
5	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
6	1	200	1	200	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
7	17	2,687	18	2,777	4	626	4	604	8	1,285	8	1,225	–	—	–	—	(*e*)1	171	1	164	–	—	–	—
8	3	430	3	435	1	166	1	161	1	135	–	—	–	—	–	—	–	—	–	—	–	—	–	—
9	3	528	3	533	1	186	1	178	1	167	1	160	–	—	–	—	–	—	–	—	–	—	–	—
10	1	125	1	120	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
11	1	125	1	120	1	125	1	120	1	140	1	135	–	—	–	—	–	—	–	—	–	—	–	—
12	1	144	1	139	–	—	–	—	1	142	1	137	–	—	–	—	–	—	–	—	–	—	–	—
13	1	350	1	350	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
14	–	—	–	—	1	242	1	232	1	250	1	250	–	—	–	—	–	—	–	—	–	—	–	—
15	3	457	3	449	1	103	1	130	1	160	1	153	–	—	–	—	–	—	–	—	–	—	–	—
16	16	1,522	16	1,459	4	377	4	368	3	319	3	316	–	—	–	—	(*k*)2	221	2	207	–	—	–	—
17	–	10	–	—	–	5	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
18	76	15,009	77	14,963	18	3,566	20	3,958	26	5,618	26	5,588	–	—	–	—	4	933	4	892	–	—	–	—
19	1	1,000	1	1,000	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
20	–	—	–	—	1	700	1	675	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
21	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	1	702	1	704	–	—	–	—
22	2	894	2	891	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
23	2	711	2	715	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
24	1	316	1	301	1	269	1	262	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
25	–	20	–	20	–	10	–	10	–	—	–	10	–	—	–	—	–	—	–	—	–	—	–	—
26	4	1,134	4	1,074	2	552	2	532	1	450	1	450	–	—	–	—	–	—	–	—	–	—	–	—
27	2	630	2	600	1	260	1	250	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
28	1	260	1	250	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
29	1	200	1	200	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
30	13	2,102	13	2,034	3	476	3	460	(*b*)1	150	1	150	–	—	–	—	1	201	1	196	1	183	1	175
31	5	795	5	758	3	486	3	463	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
32	1	178	1	170	1	185	1	178	(*g*)	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
33	1	185	1	178	1	178	1	170	1	161	1	153	–	—	–	—	–	—	–	—	–	—	–	—
34	1	186	1	178	1	185	1	178	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
35	1	350	1	350	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
36	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
37	2	343	2	328	1	140	1	133	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
38	12	1,150	12	1,076	3	244	3	217	–	—	–	—	–	—	–	—	1	72	1	65	–	—	–	—
39	–	10	–	—	–	5	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
40	50	10,464	50	10,123	18	3,690	18	3,528	3	761	3	753	–	—	–	—	3	975	3	965	1	183	1	175

(*i*) Established First Class Writers at present borne in lieu of some.
(*k*) One receives 25*l*. House Allowance as a temporary measure.
(*l*) One borne as redundant temporarily.

(*m*) Not to exceed 4*d*. a day annually. 30 per cent. proceed to 8*s*. 6*d*. a day, 60 per cent. proceed to 6*s*. 6*d*. a day, 10 per cent. are boys.
(*n*) One is in occupation of an Official Residence.

Vote 8.—Shipbuilding, Repairs, Maintenance, &c.—*continued.*

DOCKYARD WORK. SECTION I.—PERSONNEL. DOCKYARDS AT HOME.	SALARY. Minimum.	SALARY. Increment.	SALARY. Maximum.	PORTSMOUTH. 1908–1909. Nos.	PORTSMOUTH. 1908–1909. Amount.	PORTSMOUTH. 1907–1908. Nos.	PORTSMOUTH. 1907–1908. Amount.	DEVONPORT. 1908–1909. Nos.	DEVONPORT. 1908–1909. Amount.	DEVONPORT. 1907–1908. Nos.	DEVONPORT. 1907–1908. Amount.	
A.—SALARIES AND ALLOWANCES—*continued.*												
Engineering Department—*continued.*												
	£.	£.	£.		£.		£		£.		£	
Brought forward	–	–	–	50	10,430	50	9,993	49	10,197	49	9,857	1
Gun Mounting Staff:												
Engineer Lieutenant, R.N.: (*a*) Full Pay, 324*l.*; Allowances for Lodgings and in lieu of Provisions, 74*l.*	–	–	–	1	398	1	385	–	—	–	—	2
Lieutenants or Chief Gunners, R.N.: (*a*) Full Pay; Gunnery Allowance, 27*l.* each; Allowances for Lodgings and in lieu of Provisions, 74*l.* each.	–	–	–	1	357	1	351	1	351	1	348	3
Supervisor of Gun and Torpedo Work	250	10	350	1	260	1	250	–	—	–	—	4
				53	11,445	53	10,979	50	10,548	50	10,205	5
Electrical Engineer's Department:												
Electrical Engineers (*b*) (*i*)	550	–	700	1	(*h*) 600	1	580	1	638	1	550	6
	400	–	450	–	—	–	—	–	—	–	—	7
First Assistant Electrical Engineers (*i*)	300	–	350	1	(*b*) 300	1	300	1	(*b*) 300	1	300	8
Second Assistant Electrical Engineers	200	10	250	1	220	1	210	1	220	1	210	9
Inspectors of Electrical Fitters	150	7*l.* 10*s.*	200	4	615	3	450	3	464	2	300	10
Principal Writers	200	10	250	1	238	1	228	1	220	1	210	11
Hired Writers (*n*) (including Boys)	4*s.* a day.	(*e*)	8*s.* 6*d.*	7	630	7	591	6	448	6	499	12
				15	2,603	14	2,359	13	2,290	12	2,069	13
Admiralty Chemist's Department:												
Admiralty Chemist	400	20	600	1	482	1	462	–	—	–	—	14
Deputy Chemist	–	–	–	1	350	1	350	–	—	–	—	15
Allowance for Temporary Assistance	–	–	–	–	1,510	–	1,510	–	—	–	—	16
Hired Writers	4*s.* a day.	(*e*)	8*s.* 6*d.*	2	180	2	174	–	—	–	—	17
				4	2,522	4	2,496	–	—	–	—	18
Store Officer's Department:												
Store Officers (*b*) (House Allowance in lieu to one, 75*l.*; Special Allowance to one, 100*l.*)	550	20	700	1	850	1	830	1	584	1	564	19
Store Officers (*b*) (House Allowance in lieu to one 75*l.*)	–	–	–	1	575	1	575	–	—	–	—	20
Naval Store Officer and Inspector of Naval Stores (House Allowance, 75*l.*)	550	20	700	–	—	–	—	–	—	–	—	21
Engineer in charge (*b*) (*d*) (*c*)	350	10	450	–	—	–	—	–	—	–	—	22
Deputy Naval Store Officers	350	15	500	1	422	1	407	1	425	1	432	23
Assistant Naval Store Officers	(*e*)120	10	200	3	565	3	524	3	526	3	496	24
	200	15	350									
Principal Writers (Allowance to some, 50*l.* each)	200	10	300	2	681	2	673	2	651	2	641	25
Principal Writers	200	10	250	–	—	–	—	–	—	–	—	26
Senior Writers	8*s.* a day.	6*d.*	11*s.*	7	1,205	7	1,115	5	842	5	788	27
Hired Writers (*n*) (including Boys)	4*s.* a day.	(*c*)	8*s.* 6*d.*	56	4,932	56	4,602	53	4,824	53	4,378	28
Temporary Employment of Hired Writers and others	–	–	–	–	100	–	100	–	100	–	100	29
Surveyor of Stores, with Allowance from 25*l.* to 50*l.* a year	(*f*)250	10	350	–	—	–	—	–	—	–	—	30
Foremen of Storehouses	200	10	300	1	(*b*) 230	1	220	1	217	1	207	31
Foremen of Storehouses	170	10	200	1	200	1	190	1	200	1	170	32
Inspectors of Storehousemen	130	5	160	2	298	2	288	2	292	2	269	33
	110	2*l.* 10*s.*	125	2	243	2	240	2	225	2	225	34
Warrant Officer for Outdoor Supervision (House Allowance, 35*l.*) (*d*)	–	–	–	–	—	–	—	–	—	–	—	35
Allowances to Officers of H.M.S. "Emerald" for Local Audit, 50*l.*, and Stock-taking, 4*l.* (*d*)	–	–	–	–	—	–	—	–	—	–	—	36
				77	10,301	77	9,764	71	8,886	71	8,270	37

(*a*) Borne on ship's books.
(*b*) In occupation of official residence or quarters.
(*c*) Not to exceed 4d. a day annually. 30 per cent. proceed to 8s. 6d, a day, 60 per cent. proceed to 6*s.* 6*d.* a day, 10 per cent. are Boys.
(*d*) For Extra Remuneration paid out of other Votes, *see* Appendix No. 6, page 256.
(*e*) After two years on probation at 100*l.*
(*f*) Total emoluments not to exceed 350*l.*

Vote 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

	CHATHAM.				SHEERNESS.				PEMBROKE.				WEST INDIA DOCKS (NAVAL STORE DEPÔT).				HAULBOWLINE.				PORTLAND. (COALING DEPÔT).			
	1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.	
	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount
		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.
1	50	10,464	50	10,123	18	3,690	18	3,528	3	761	3	763	–	—	–	—	3	975	3	965	1	183	1	175
2	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
3	1	341	1	292	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
4	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
5	51	10,805	51	10,415	18	3,690	18	3,528	3	761	3	763	–	—	–	—	3	975	3	965	1	183	1	175
6	1	662	1	550	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
7	–	—	–	—	–	—	–	—	1	437	1	400	–	—	–	—	–	—	–	—	–	—	–	—
8	1	(*b*)300	1	300	1	(*b*)300	1	300	–	—	–	—	–	—	–	—	1	(*g*)335	1	300	–	—	–	—
9	1	220	1	210	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
10	2	306	2	300	2	308	2	300	2	308	2	300	–	—	–	—	1	(*g*)193	1	185	–	—	–	—
11	1	220	1	210	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
12	6	498	6	474	2	200	2	189	2	166	2	182	–	—	–	—	–	—	–	—	–	—	–	—
13	12	2,206	12	2,044	5	808	5	789	5	911	5	882	–	—	–	—	2	528	2	485	–	—	–	—
14	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
15	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
16	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
17	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
18	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
19	1	652	1	632	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
20	–	—	–	—	1	500	1	500	1	500	1	500	–	—	–	—	–	—	–	—	–	—	–	—
21	–	—	–	—	–	—	–	—	–	—	–	—	1	691	1	671	–	—	–	—	–	—	–	—
22	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	1	312	1	250
23	1	375	1	360	1	460	1	445	–	—	–	—	1	414	1	410	1	(*k*)500	1	500	–	—	–	—
24	3	477	3	447	2	304	2	284	1	145	1	135	1	145	1	182	–	—	–	—	–	—	–	—
25	1	350	2	634	–	—	–	—	–	—	–	—	1	251	1	241	–	—	–	—	–	—	–	—
26	–	—	–	—	1	220	1	250	1	235	1	225	–	—	–	—	–	—	–	—	–	—	–	—
27	5	860	5	775	2	329	2	280	1	171	1	156	2	(*l*) 389	2	378	1	(*g*)207	1	191	–	—	–	—
28	48	4,501	48	4,431	20	1,789	20	1,550	8 (*m*)	831	8	712	21	(*l*)1,954	23	1,843	12	(*g*)672	12	598	1	73	1	62
29	–	100	–	100	–	50	–	50	–	50	–	50	–	25	–	25	–	—	–	—	–	—	–	—
30	–	—	–	—	–	—	–	—	–	—	–	—	1	334	1	316	–	—	–	—	–	—	–	—
31	1	215	1	205	–	—	–	—	–	—	–	—	1	210	1	200	–	—	–	—	–	—	–	—
32	1	200	1	200	1	180	1	170	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
33	2	306	2	296	–	—	–	—	–	—	–	—	2	298	2	288	–	—	–	—	–	—	–	—
34	2	243	2	238	2	241	2	236	1	120	1	117	–	—	–	—	–	—	–	—	–	—	–	—
35	–	—	–	—	–	—	–	—	–	—	–	—	1	135	1	135	–	—	–	—	–	—	–	—
36	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	54	–	54	–	—	–	—
37	65	8,279	66	8,318	30	4,073	30	3,765	13	2,052	13	1,895	32	4,846	34	4,689	14	1,433	14	1,343	2	385	2	312

(*g*) The Assistant Electrical Engineer, the Inspector and the Senior Writer receive House Allowances of 35*l.* and the First Class Writer 25*l.*

(*h*) Present holder is in receipt of a pensionable salary of 450*l.* by 20*l.* to 650*l.*

(*i*) These appointments are non-pensionable. The higher salary may be given if re-appointed after five years' service.

(*k*) A redundant Naval Store Officer in occupation of an Official Residence is borne temporarily in lieu.

(*l*) Some receive a local allowance of 25*l.* a year.

(*m*) A Second Division Clerk at present borne in lieu of one.

(*n*) Established First Class Writers at present borne in lieu of some

(*o*) This Officer's Salary is subject to an abatement of 10% of total emoluments, he being in receipt of non-effective pay.

VOTE 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

DOCKYARD WORK SECTION I.—PERSONNEL. DOCKYARDS AT HOME.	SALARY.			PORTSMOUTH.				DEVONPORT.				
				1908–1909.		1907–1908.		1908–1909.		1907–1908.		
	Minimum.	Increment.	Maximum.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	
A.—SALARIES AND ALLOWANCES—*continued.*	£.	£.	£.		£.		£.		£.		£.	
Cashier's Department:												
Cashiers	550	20	700	1	665	1	650	1	594	1	646	1
Deputy Cashiers	350	15	500	1	407	1	392	1	466	1	451	2
Assistant Cashiers	(*a*) 120 / 200	10 / 15	200 / 350	3	658	3	633	3	477	3	447	3
Pensioner Writers: (*l*) First Class	8*s.* a day.	6*d.*	10*s.*	3	414	3	471	3	439	3	460	4
Second Class	5*s.* a day.	4*d.*(*f*)	7*s.*	11	989	11	1,015	10	882	10	894	5
Timekeepers (*l*)	4*s.* every day.	2*s.* a week. (*f*)	5*s.*	10	841	10	820	9	737	9	720	6
				29	3,974	29	3,983	27	3,595	27	3,618	7
Expense Accounts Office:												
Officers in charge of Expense Accounts	550	20	700	1	656	1	633	1	670	1	650	8
Deputy Expense Accounts Officers	350	15	500	1	447	1	432	1	447	1	432	9
Assistant Expense Accounts Officers (Allowance to two for charge of Accounts, 50*l.* each)	(*a*) 120 / 200	10 / 15	200 / 350	1	143	2	295	1	135	1	142	10
Principal Writers	200	10	(*h*) 300	1	257	1	247	1	300	1	300	11
Senior Writers	8*s.* a day.	6*d.*	11*s.*	6	1,033	6	974	5	858	5	736	12
Hired Writers, (*k*) (including boys)	4*s.* a day.	(*d*)	8*s.* 6*d.*	58	5,527	58	5,255	49	4,917	49	4,792	13
Temporary Employment of Hired Writers and others	–	—	–	–	100	–	100	–	100	–	100	14
Superintending Measurers and Leading Recorders and Measurers	9*s.*	6*d.*	11*s.*	2	345	2	345	2	342	2	342	15
Leading Recorders	8*s.* a day.	6*d.*	10*s.*	1	157	1	157	1	156	1	156	16
				71	8,665	72	8,541	61	7,925	61	7,710	17
Medical Department:												
Fleet or Staff Surgeons, R.N.: (*b*) (*g*) Full Pay: Hospital Allowance, 53*l.*	–	—	–	1	655	1	657	1	710	1	712	18
Surgeons, R.N.: (*b*) (*g*) Full Pay: Hospital Allowance, 39*l.*; Lodging Allowance, 50*l.* to two	–	—	–	2	803	2	771	2	858	2	925	19
				3	1,458	3	1,428	3	1,568	3	1,637	20
Chaplains:												
Chaplains, R.N.: Full Pay; Civil Allowance	–	—	–	1	550	1	550	1	550	1	550	21

Vote 8, Section I.—PERSONNEL.—ABSTRACT OF SUB-HEAD A.

	PORTSMOUTH.				DEVONPORT.				CHATHAM.				SHEERNESS.				
	1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		
	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	
		£.		£.		£.		£.		£.		£.		£.		£.	
SUPERINTENDENCE	10	3,660	10	3,497	8	3,526	8	3,418	8	3,464	5	3,276	5	1,788	5	1,992	1
CAPTAIN'S DEPARTMENT	6	2,567	6	2,552	7	3,082	7	3,063	6	2,418	6	2,406	3	1,269	3	1,264	2
CONSTRUCTIVE DEPARTMENT	91	18,535	92	18,036	80	16,040	80	15,559	76	15,009	77	14,963	18	3,666	20	3,958	3
ENGINEERING DEPARTMENT	53	11,445	53	10,979	50	10,548	50	10,205	51	10,805	51	10,415	18	3,690	18	3,528	4
ELECTRICAL ENGINEER'S DEPARTMENT	15	2,603	14	2,359	13	2,290	12	2,069	12	2,206	12	2,044	5	808	5	789	5
ADMIRALTY CHEMIST'S DEPARTMENT	4	2,522	4	2,496	–	—	–	—	–	—	–	—	–	—	–	—	6
STORE OFFICER'S DEPARTMENT	77	10,301	77	9,764	71	8,886	71	8,270	65	8,279	66	8,318	30	4,073	30	3,765	7
CASHIER'S DEPARTMENT	29	3,974	29	3,986	27	3,595	27	3,618	24	3,419	24	3,402	9	946	9	969	8
EXPENSE ACCOUNTS OFFICE	71	8,665	72	8,541	61	7,925	61	7,710	62	7,842	62	7,698	27	3,295	27	3,127	9
MEDICAL DEPARTMENT	3	1,458	3	1,428	3	1,568	3	1,637	2	983	2	1,117	2	978	2	1,117	10
CHAPLAINS	1	550	1	550	1	550	1	550	1	515	1	450	1	500	1	500	11
TOTAL	360	66,280	361	64,248	321	58,010	320	56,099	307	54,940	309	54,089	118	20,913	120	21,009	12
Average Number of Men Employed, and Amount of Wages Estimated	–	—	8,000	533,153	–	—	7,000	521,165	–	—	6,350	473,405	–	—	1,430	106,129	13

(*a*) After two years on probation at 100*l.*
(*b*) In occupation of official residence or quarters.
(*c*) One receives 25*l.* House Allowance.
(*d*) Not to exceed 4*d.* a day annually. 30 per cent. proceed to 8*s.* 6*d.* a day, 60 per cent. proceed to 6*s.* 6*d* a day, 10 per cent. are Boys.
(*e*) One receives a personal allowance of 20*l.* a year.
(*f*) Biennially.

Vote 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

	CHATHAM.				SHEERNESS.				PEMBROKE.				WEST INDIA DOCKS (NAVAL STORE DEPÔT).				HAULBOWLINE.				PORTLAND (COALING DEPÔT) (*m*).			
	1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.	
	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount
		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.
1	1	670	1	650	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
2	1	463	1	448	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	1	466	1	451
3	2	263	2	308	2	268	2	272	1	328	1	313	–	—	–	—	–	—	–	—	–	—	–	—
4	3	468	3	468	1	133	1	156	1	125	1	125	1	156	1	156	–	—	–	—	–	—	–	—
5	9	889	9	877	3	286	3	291	2	175	2	163	–	—	–	—	–	—	–	—	1	110	1	110
6	8	666	8	651	3	259	3	250	2	189	2	187	1	88	1	86	1	(*b*)83	1	83	1	91	1	91
7	24	3,419	24	3,402	9	946	9	969	6	817	6	788	2	244	2	242	1	83	1	83	3	667	3	652
8	1	621	1	601	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
9	1	475	1	460	1	500	1	493	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
10	1	100	1	161	1	100	1	125	1	250	1	240	1	266	1	251	–	—	–	—	–	—	–	—
11	1	210	1	300	–	—	–	—	1	200	1	200	–	—	–	—	–	—	–	—	–	—	–	—
12	6	980	6	953	3	493	3	440	2	304	2	312	1	(*i*)196	1	181	–	—	–	—	–	—	–	—
13	(*e*)49	4,881	49	4,613	21	2,008	21	1,863	12	1,175	13	1,287	5	(*i*)512	5	464	(*c*)4	372	4	324	–	—	–	—
14	–	100	–	100	–	50	–	50	–	50	–	50	–	25	–	25	–	–	–	—	–	—	–	—
15	2	344	2	344	1	144	1	156	1	168	1	156	–	—	–	—	–	—	–	—	–	—	–	—
16	1	131	1	166	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
17	62	7,842	62	7,698	27	3,295	27	3,127	17	2,147	18	2,245	7	999	7	921	4	372	4	324	–	—	–	—
18	1	634	1	712	1	629	1	712	1	601	1	657	–	—	–	—	1	540	1	492	–	—	–	—
19	1	349	1	405	1	349	1	405	1	404	1	434	–	—	–	—	–	–	–	—	–	—	–	—
20	2	983	2	1,117	2	978	2	1,117	2	1,005	2	1,091	–	—	–	—	1	540	1	492	–	—	–	—
21	1	515	1	450	(*g*)1	500	1	500	1	550	1	540	–	—	–	—	(*g*)1	550	1	482	–	—	–	—

SALARIES AND ALLOWANCES—DOCKYARDS AT HOME.

	PEMBROKE.				WEST INDIA DOCKS (NAVAL STORE DEPÔT)				HAULBOWLINE.				PORTLAND (COALING DEPÔT) (*m*)				TOTAL.			
	1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1908.		1908–1909.		1907–1903.		1908–1909.		1907–1908.	
	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount	Nos	Amount
		£.		£.		£.		£.		£.		£.		£		£.		£.		£.
1	4	1,904	4	1,886	–	—	–	—	–	—	–	—	–	—	–	—	35	14,342	35	14,069
2	–	85	–	85	–	—	–	—	1	205	1	205	–	—	–	—	23	9,626	23	9,575
3	26	5,618	26	5,588	–	—	–	—	4	933	4	892	–	—	–	—	295	59,701	299	59,056
4	3	761	3	763	–	—	–	—	3	975	3	965	1	183	1	175	179	38,407	179	37,030
5	5	911	5	882	–	—	–	—	2	528	2	485	–	—	–	—	52	9,346	50	8,628
6	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	4	2,522	4	2,496
7	13	2,052	13	1,895	32	4,346	34	4,689	14	1,433	14	1,343	2	385	2	312	304	40,255	307	38,356
8	6	817	6	788	2	244	2	242	1	83	1	83	3	667	3	652	101	13,745	101	13,740
9	17	2,147	18	2,245	7	999	7	921	4	372	4	324	–	—	–	—	249	31,245	251	30,566
10	2	1,005	2	1,091	–	—	–	—	1	540	1	492	–	—	–	—	13	6,532	13	6,882
11	1	550	1	540	–	—	–	—	1	550	1	482	–	—	–	—	6	3,215	6	3,072
12	77	15,850	78	15,763	41	6,089	43	5,852	31	5,619	31	5,271	6	1,235	6	1,139	1,261	228,936 (*n*)	1,268	223,470
13	–	—	1,920	142,465	–	—	190	14,012	–	—	580	36,835	–	—	30	2,225	–	—	25,500	1,879,389

(*g*) Borne on ships' books.
(*h*) The scale at Pembroke is 200*l.* to 250*l.*
(*i*) Some receive a local allowance of 25*l.* a year.
(*k*) Established First Class Writers at present borne in lieu of some.
(*l*) For Extra Remuneration paid out of other Votes see Appendix No. 6, page 256.

(*m*) The total cost of Salaries and Wages of Portland Coaling Depôt provided for under the several Votes is 12,465*l.*, viz., Vote 8, 12,135*l.*; Vote 10, 330*l.*
(*n*) This amount is subject to an abatement of 1,200*l.* on account of the pay of Inspectors of Trades charged to other services.

Vote 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

STATEMENT showing the DESIGNATION, NUMBERS, and SALARIES and ALLOWANCES of OFFICERS and CLERICAL STAFF at each NAVAL YARD ABROAD.

E.—SALARIES AND ALLOWANCES:

MALTA:	SALARY. Minimum. £.	Increment. £.	Maximum. £.	ESTIMATES, 1908–1909. Nos.	Amount. £.
Admiral Superintendent: (*a*) Full Pay, and Allowances				1	1,930
Flag Lieutenant to Admiral Superintendent: (*a*)(*i*) Full Pay, 183*l.*; Lodging Allowance, 50*l.*; in lieu of Provisions, 24*l.*				1	257
Servant to Flag Lieutenant: (*a*) Wages, 32*l.*; in lieu of Provisions, 27*l.*				1	59
Retinue of Admiral Superintendent: (*a*) one Coxswain and five Stewards: Pay, 287*l.*; in lieu of Provisions, 1*s.* 6*d.* a day each, 164*l.*				6	451
Staff Captain and King's Harbour Master (*a*)				1	609
Boatswain				1	245
Foreman of Sailmakers: Colonial Allowance, 25*l.*	160	10	220	1	225
Inspector of Riggers: Colonial Allowance, 25*l.*; House Allowance, 25*l.*	120	5	150	1	170
Chief Constructor: Colonial Allowance, 65*l.*	750	25	850	1	903
Constructor: Colonial Allowance, 50*l.*	400	20	600	1	476
Assistant Constructors: Colonial Allowance, 40*l.*	200	15	400	(*g*) 2	640
Electrical Engineer: Colonial Allowance, 50*l.*; House Allowance, 50*l.* (*b*)	400	–	450	1	537
First Assistant Electrical Engineer: Colonial Allowance, 35*l.*; House Allowance, 35*l.* (*b*)	300	–	350	1	370
Second Assistant Electrical Engineer: Colonial Allowance, 35*l.* House Allowance, 35*l.* (*b*)	250	–	300	1	(*e*) 278
Foremen of Yard: Colonial Allowance, 35*l.*; House Allowance to two, 35*l.*	250	10	350	(*h*) 3	800
Inspectors of Smiths: Colonial Allowance, 25*l.*; House Allowance, 25*l.*; Charge Allowance, 30*l.* to one	150	7*l.* 10*s.*	200	2	465
Dock Supervisor	–	–	–	1	(*e*) 170
Inspectors of Shipwrights: Colonial Allowance, 25*l.*; House Allowance, 25*l.*	150	7*l.* 10*s.*	200	(*d*) 6	1,061
Inspectors of Joiners: Colonial Allowance, 25*l.* House Allowance, 25*l.*	130	5	170	2	378
Inspector of Painters: Colonial Allowance, 25*l.*; House Allowance, 25*l.*	120	5	150	1	175
Carried forward				35	10,190

E.—SALARIES AND ALLOWANCES—*continued.*

MALTA—*continued.*	SALARY. Minimum. £.	Increment. £.	Maximum. £.	ESTIMATES, 1908–1909. Nos.	Amount. £.
Brought forward				35	10,190
Inspector of Ship Fitters: Colonial Allowance, 25*l.*, House Allowance, 25*l.*; Charge Allowance 20*l.*	150	7*l.* 10*s.*	200	1	223
Inspectors of Electrical Fitters: Colonial Allowance, 25*l.*; House Allowance, 25*l.*	150	7*l.* 10*s.*	200	2	411
Chief Engineer (*a*) Engineer Captain R.N.: Full Pay, 730*l.*; Consolidated Allowance, 125*l.*				1	855
First Assistants to Chief Engineer (*a*) Engineer Commanders, R.N.: Full Pay; Consolidated Allowance, 150*l.*				2	1,357
Second Assistant to Chief Engineer (*a*) Engineer Lieutenant, R.N.: Full Pay, 219*l.*; Consolidated Allowance, 125*l.*				1	344
Foremen of Engineer Branch: Colonial Allowance, 35*l.*; House Allowance, to two 35*l.*	250	10	350	3	945
Engineer Lieutenant, R.N. (*a*) for charge of Gun Mountings: Full Pay, 219*l.*; Charge Allowance, 46*l.*; Provision Allowance, 24*l.*, Lodging Allowance, 50*l.*				1	339
Lieutenant or Chief Gunner, R.N. (*a.*); Full Pay, 184*l.*: Torpedo Allowance, 27*l.*; Store Allowance, 27*l.*; Provision Allowance, 24*l.*; Lodging Allowance, 40*l.*				1	302
Foreman of Boilermakers: Colonial Allowance, 35*l.*; House Allowance, 35*l.*	250	10	350	1	330
Inspectors of Engine Fitters: Colonial Allowance, 25*l.*; House Allowance, 25*l.*	150	7*l.* 10*s.*	200	(*d*) 6	1,201
Inspectors of Boilermakers: Colonial Allowance, 25*l.*; House Allowance, 25*l.*	150	7*l.* 10*s.*	200	3	623
Inspector of Patternmakers: Colonial Allowance, 25*l.*; House Allowance, 25*l.*	150	7*l.* 10*s.*	200	(*d*) 1	150
Inspector of Founders: Colonial Allowance, 25*l.*; House Allowance, 25*l.*	150	7*l.* 10*s.*	200	1	235
Inspector of Coppersmiths: Colonial Allowance, 25*l.*; House Allowance, 25*l.*	150	7*l.* 10*s.*	200	1	212
Fleet or Staff Surgeon, R.N.: (*a*) Full Pay, 547*l.*; Hospital Allowance, 112*l.*				1	659
Surgeon, R.N., (*a*) Full Pay, 365*l.*: Hospital Allowance, 108*l.*; Lodging Allowance, 50*l.*				1	523
Chaplain, R.N., Full Pay, 310*l.*; Civil Allowance, 100*l.*				1	410
Chief Inspector of Police: Allowance for Uniform, 10*l.*; for control of Fire Brigade, 20*l.* (*f*)				1	240
Store Officer	550	20	700	1	683
Secretary and Cashier: Colonial Allowance, 50*l.*; House Allowance, 50*l.*	350	15	500	1	472
Carried forward				66	20,704

Note.—At Naval Yards Abroad salaried officers are generally in occupation of official residences or quarters, or in receipt of allowances in lieu, and some Officers retain special rates of House and Colonial allowances under former regulations.

(*a*) Borne on the books of H.M.S. "Egmont."
(*b*) This appointment is non-pensionable. The higher salary may be given if re-appointed after five years' service.
(*c*) This appointment is non-pensionable and personal to present holder.
(*d*) Some of these appointments are at present filled by Acting Inspectors not drawing allowances.
(*e*) Present holder receives a pensionable salary of 200*l.*—10*l.*—250*l.*
(*f*) Personal to present holder.
(*g*) An acting Foreman of the Yard is borne in lieu of one.
(*h*) One borne for part year only.
(*i*) For Extra Remuneration paid out of other Votes *see* Appendix No. 6, p. 256.

Vote 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

STATEMENT showing the Designation, Numbers, and Salaries and Allowances of Officers and Clerical Staff at each Naval Yard Abroad—*continued.*

E.—SALARIES AND ALLOWANCES—*continued.*

	SALARY.			ESTIMATES, 1908–1909.	
	Minimum.	Increment.	Maximum.	Nos.	Amount.
MALTA—*contd.*	£.	£.	£.		£.
Brought forward - - -				66	20,704
Deputy Naval Store Officer: Colonial Allowance, 50*l.*; House Allowance, 50*l.* - - - -	350	15	500	1	546
Assistant Naval Store Officers: Colonial Allowance, 40*l.*; House Allowance, 40*l.* - - - -	(*f*) 120 200	10 15	200 350	2	518
Foreman of Storehouses: House Allowance, 25*l.* -	170	10	200	1	201
Deputy Expense Accounts Officer: Colonial Allowance, 50*l.*; House Allowance, 50*l.* - -	350	15	500	1	593
Assistant Expense Accounts Officer: Colonial Allowance, 40*l.*; House Allowance, 40*l.* -	(*f*) 120 200	10 15	200 350	1	276
Assistant Cashiers: Colonial Allowance, 40*l.*; House Allowance, 40*l.* - -	(*f*) 120 200	10 15	200 350	2	(*e*) 702
Principal Writers -	200	10	300	3	760
Senior Writers: (Established) Colonial Allowance, 25*l.*; House Allowance, 25*l.* -	8*s.* a day.	6*d.*	11*s.*	5	1,085
Leading Recorder: Colonial Allowance, 25*l.*; House Allowance, 25*l.* -	9*s.* a day.	6*d.*	11*s.*	1	214
Hired Writers, 1st Grade (*p*): Colonial Allowance, 25*l.*; House Allowance, 25*l.* -	6*s.* 6*d.* a day.	(*o*)	8*s.* 6*d.*	6	908
Senior Writers: (Hired) - - -	8*s.* a day.	6*d.*	10*s.*	5	767
Hired Writers, 1st Grade (locally entered) - - -	6*s.* a day.	1*s.* (*b*)	8*s.*	16	1,748
Hired Writers, 2nd Grade (*d*) - -	4*s.* a day.	6*d.* (*g*)	6*s.*	34	2,800
Boy Writers - -	1*s.* a day.	6*d.*	2*s.* 6*d.*	6	207
Timekeepers - -	4*s.* every day.	2*s.* a week. (*a*)	5*s.*	1	89
	3*s.* 6*d.* every day.	after three years.	4*s.*	2	137
Allowance for Medical Attendance at the Hydraulic Dock, Msida Creek - - -				–	40
Provision for Full Pay leave to Naval Officers				–	77
TOTAL - - -				153	32,282

E.—SALARIES AND ALLOWANCES—*continued.*

	SALARY.			ESTIMATES, 1908–1909.	
	Minimum.	Increment.	Maximum.	Nos.	Amount.
BERMUDA:	£.	£.	£.		£.
Commander, R.N., (*e*) (*i*) in charge of Yard and acting as Master Attendant: Full Pay, 365*l.*: Civil Allowance, 91*l.* - -				1	456
Retinue of Naval Officer in charge (*e*): Coxswain and two Stewards: Pay - -				3	84
Engineer Commander, R.N.: (*e*) Full Pay, 438*l.*; Consolidated Allowance, 150*l.* -				1	588
Deputy Naval Store Officer: Colonial Allowance, 100*l.* -	350	15	500	1	(*l*) 600
Inspector of Engine Fitters: Colonial Allowance. 40*l.* -	150	7*l.* 10*s.*	200	1	198
Inspector of Boilermakers: Colonial Allowance, 40*l.* -	150	7*l.* 10*s.*	200	–	(*h*)
Assistant Constructor: Colonial Allowance, 60*l.* - -	200	15	400	1	(*m*) 310
Inspector of Smiths; Colonial Allowance, 40*l.* - - - -	150	7*l.* 10*s.*	200	1	201
Inspectors of Shipwrights: Colonial Allowance, 40*l.* -	150	7*l.* 10*s.*	200	2	395
Lieutenant or Chief Gunner, R.N. (*e*): Full Pay, 164*l.*; Torpedo Allowance, 27*l.*; Civil Allowance, 27*l.*; in lieu of Provisions, 24*l.*				1	242
Warrant Officer's Servant (*e*): Pay, 23*l.*; Provision Allowance, 27*l.* - - - -				1	50
Fleet Surgeon under 4 years' Seniority, or Staff Surgeon R.N. (*e*): Full Pay, 438*l.*; Hospital Allowance, 112*l.* - - - -				1	550
Chaplain, R.N.: Full Pay, 292*l.*; Civil Allowance, 100*l.* - - - - - - -				1	392
Assistant Naval Store Officer: Colonial Allowance, 60*l.* - -	(*f*) 120 200	10 15	200 350	1	236
Senior Writer: Colonial Allowance, 40*l.* - -	8*s.* a day.	6*d.*	11*s.*	1	212
Hired Writer, 1st Grade (*p*): Colonial Allowance, 40*l.* - -	6*s.* 6*d.* a day.	(*o*)	8*s.* 6*d.*	1	149
Writers (*d*) - - -	5*s.* a day.	(*n*)	9*s.*	7	(*k*) 968
Allowances to Officers of H.M.S. "Terror." for performing the Local Audit, 50*l.*, and Stocktaking, 13*l.* (*i*) - - - - -				–	63
Provision for Full Pay leave to Naval Officers				–	60
TOTAL - - -				25	5,754

(*a*) Biennially (*b*) Quinquennially. (*c*) One is at present filled by Cash Clerk on scale of 200*l.* by 10*l.* to 350*l.*, without allowances.
(*d*) Including Old Scale Writers, &c., temporarily employed in lieu. (*e*) Borne on the books of H.M.S. "Terror."
(*f*) After two years on probation at 100*l.*
(*g*) Triennially. (*h*) At present filled by Wages Man. (*i*) For Extra Remuneration paid out of other Votes, *see* Appendix No. 6, p. 256. (*k*) One is paid for seven days a week and receives an allowance of 25*l.* a year for performing the duties of Secretary to Commander in Charge. (*l*) A redundant Naval Store Officer is borne temporarily in lieu.
(*m*) A Foreman of Yard (Salary 250*l.*—10*l.*—350*l.* and Colonial Allowance 50*l.*) is borne temporarily in lieu.
(*n*) 5*s.* a day first year, then 6*s.* a day by 2*d.* annually to 7*s.*, by 3*d.* to 9*s.*, and 1 if specially recommended by 4*d.* to 11*s.* a day.
(*o*) Not to exceed 4*d.* a day annually.
(*p*) Established First Class Writers at present borne in lieu.

Note.—Some Officers retain special rates of House and Colonial Allowances under former regulations.

Vote 8.—Shipbuilding, Repairs, Maintenance, &c.—*continued.*

Statement showing the Designation, Numbers, and Salaries and Allowances of Officers and Clerical Staff at each Naval Yard Abroad—*continued.*

E.—SALARIES AND ALLOWANCES—*continued.*

	SALARY.			ESTIMATES, 1908–1909.		
	Minimum.	Increment.	Maximum.	Nos.		Amount.
HONG KONG:	£.	£.	£.			£.
Naval Officer in charge of Establishments, &c.: (*e*) (*f*) Full Pay, 602*l.*; Command Money, 219*l.*; Provision Allowance, 24*l.*; Colonial Allowance, $1,200 (*i*)				1		975
Retinue of Naval Officer in charge of Establishments: Coxswain and Four Stewards; (*f*) Wages, 204*l.*; in lieu of Provisions, 137*l.*				5		341
Commander, R.N., for Service in the Yard (*f*); Colonial Allowance, $800 (*i*)				1		587
Chief Engineer (*f*): Engineer Captain, R.N., Full Pay; Consolidated Allowance, 125*l.*; House Allowance, $1,066⅔; Colonial Allowance, $800 (*i*)				1	(*l*)	1,105
First Assistant to Chief Engineer (*f*): Engineer Lieutenant, R.N., Full Pay; Consolidated Allowance, 125*l.*; House Allowance, $900; Colonial Allowance, $400 (*i*)				1	(*l*)	663
Engineer Lieutenant, R.N. (*f*) Full Pay; Consolidated Allowance, 100*l.*; Colonial Allowance, $400 (*i*)				1		362
Foreman of Boilermakers: House Allowance, $533⅓; Colonial Allowance $533⅓	250	10	350	1	(*h*)	462
Foreman of Engineer Branch: House Allowance, $533⅓; Colonial Allowance, $533⅓	250	10	350	1	(*h*)	462
Inspectors of Engine Fitters: House and Colonial Allowance, $1,066⅔	150	7*l.* 10*s.*	200	3	(*h*)	1,075
Inspectors of Boilermakers: House and Colonial Allowance, $1,066⅔	150	7*l.* 10*s.*	200	2	(*h*)	720
Chief Constructor: House Allowance, $1,066⅔; Colonial Allowance, $1,066⅔	750	25	850	1	(*h*)	1,196
Assistant Constructors: House Allowance, $800; Colonial Allowance, $533⅓	200	15	400	(*m*)2	(*h*)	949
Electrical Engineer: House Allowance, $800; Colonial Allowance, $533⅓ (*k*)	400	–	450	1	(*h*)	652
Foreman of Yard: House Allowance, $533⅓; Colonial Allowance, $533⅓	250	10	350	1	(*h*)	462
Inspectors of Shipwrights: House and Colonial Allowance, $1,066⅔	150	7*l.* 10*s.*	200	4	(*h*)	1,431
Inspector of Ship Fitters, House and Colonial Allowance, $1,066⅔	150	7*l.* 10*s.*	200	1	(*h*)	352
Inspector of Smiths: House and Colonial Allowance, $1,066⅔	150	7*l.* 10*s.*	200	1	(*h*)	360
Inspector of Joiners: House and Colonial Allowance, $1,066⅔	130	5	170	1	(*h*)	337
Inspector of Electrical Fitters; House and Colonial Allowance, $1,066⅔	150	7*l.* 10*s.*	200	1	(*h*)	360
Carried forward				30		12,851

E.—SALARIES AND ALLOWANCES—*continued.*

	SALARY.			ESTIMATES, 1908–1909.		
	Minimum.	Increment.	Maximum.	Nos.		Amount.
HONG KONG—*contd.*	£.	£.	£.			£
Brought forward				30		12,851
Lieutenant or Chief Boatswain, R.N.: (*f*) Full Pay, 164*l.*; in lieu of Provisions, 24*l.*; Civil Allowance, 82*l.*; in lieu of Servants, $192: Colonial Allowance, $320 (*i*)				1		326
Lieutenant or Chief Gunner, R.N.: (*f*) Full Pay, 160*l.*; Torpedo Allowance, 27*l.*; Store Allowance, 27*l.*; Provision Allowance, 24*l.*; Colonial Allowance, $320 (*i*)				1		273
Chaplain, R.N.: (*f*) Full Pay, 256*l.*; Civil Allowance, 103*l.*; House Allowance, $800; Colonial Allowance, $800 (*i*)				1	(*l*)	594
Staff Surgeon, R.N.: (*c*)(*f*) for additional duties in attending the Dockyard Men and their Families (Allowance in Addition to Full Pay)				–		46
Store Officer: Colonial Allowance, $1,066⅔; House Allowance, $1,066⅔				1	(*h*)	904
Secretary and Cashier: House Allowance, $900; Colonial Allowance, $800	350	15	500	1	(*h*)	762
Deputy Expense Accounts Officer: House Allowance, $900; Colonial Allowance, $800	350	15	500	1	(*h*)	752
Assistant Naval Store Officers: House Allowance, $800; Colonial Allowance, $533⅓ (*b*)	120 200	10 15	200 350	3	(*h*)	1,354
Inspectors of Storehousemen, House and Colonial Allowance, $1,066⅔	130	5	160	2	(*h*)	690
Senior Writers: House and Colonial Allowance, $1,066⅔	8*s.* a day.	6*d.*	11*s.*	5	(*h*)	1,767
Hired Writers, First Grade (*c*): House and Colonial Allowance, $870	6*s.* 6*d.* a day.	(*g*)	8*s.* 6*d.*	10	(*h*)	2,701
Senior Writers (Native) with temporary addition not exceeding 50%	$120 a mth.	$15 (*a*)	$150	2		586
Writers (including Boys) (Native) with temporary addition not exceeding 50%	$60 a mth.	$10 (*a*)	$120	25		3,808
Timekeepers with temporary addition to two not exceeding 50%	2 at $2 and 1 at $1½ a day for seven days a week			3		270
Allowance to the Paymaster (60*l.*) and Navigating Officer (20*l.*) of H.M.S. "Tamar" for performing the Local Audit and Stocktaking (*e*)				–		80
Provision for Full Pay leave to Naval Officers				–		57
TOTAL				86		27,821
CAPE OF GOOD HOPE:						
Commander (*d*) (*e*) for Service in Yard: Civil Allowance, 91*l.*; Colonial Allowance, 100*l.* (*i*)				–		191
Deputy Naval Store Officer: Colonial Allowance, 100*l.*	350	15	500	1	(*n*)	650
Chaplain, R.N.: Full Pay, 292*l.*; Civil Allowance, 100*l.*; Colonial Allowance, 100*l.* (*i*)				1		492
Engineer Commander, R.N.: (*d*) Full Pay, 438*l.*; Consolidated Allowance, 125*l.*; Colonial Allowance, 100*l.* (*i*)				1		663
Lieutenant or Chief Boatswain, R.N.: (*d*) Full Pay, 183*l.*; in lieu of Provisions, 24*l.*; Civil Allowance, 37*l.*; in lieu of a Servant, 20*l.*; Colonial Allowance, 50*l.* (*i*); Allowance for wear and tear of Clothes, 5*l.*				1		319
Carried forward				4		2,315

(*a*) Triennially.
(*b*) After two years' probation at 100*l.*
(*c*) Established First Class Writers at present borne in lieu of some. (*d*) Borne on the books of H.M.S. "Hermes."
(*e*) For extra Remuneration paid out of other Votes, *see* Appendix, No. 6, p. 256.
(*f*) Borne on the books of H.M.S. "Tamar." (*g*) Not to exceed 4*d.* a day annually.
(*h*) House and Colonial Allowances temporarily increased by 75 per cent. (*i*) Allowance granted temporarily.
(*k*) This appointment is non-pensionable. The higher salary may be given if re-appointed after five years service.
(*l*) House Allowance temporarily increased by 75 per cent.
(*m*) A Foreman of the Yard is temporarily borne in lieu of one.
(*n*) Colonial Allowance temporarily increased by 100 per cent.
Note.— Some Officers retain special rates of House and Colonial Allowances under former Regulations.

Vote 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

STATEMENT showing the Designation, Numbers, and Salaries and Allowances of Officers and Clerical Staff at each Naval Yard Abroad—*continued.*

E.—SALARIES AND ALLOWANCES—*continued.*

	SALARY.			ESTIMATES, 1908–1909.	
CAPE OF GOOD HOPE—*contd.*	Minimum.	Increment.	Maximum.	Nos.	Amount.
	£.	£.	£.		£
Brought forward - - -				4	2,315
Inspector of Engine Fitters: Colonial Allowance, 40*l.* (*h*) -	150	7*l.* 10*s.*	200	1	238
Inspector of Boilermakers: House Allowance, 30*l.*; Colonial Allowance, 40*l.* (*h*) - - -	150	7*l.* 10*s.*	200	1	267
Assistant Constructor: Colonial Allowance, 75*l.* (*h*) - - -	200	15	400	1	431
Electrical Engineer: Colonial Allowance, 75*l.* (*a*) (*h*) -	400	–	450	1	587
Inspector of Shipwrights: House Allowance. 30*l.*; Colonial Allowance, 40*l.* (*h*) - - -	150	7*l.* 10*s.*	200	1	271
Assistant Naval Store Officer: Colonial Allowance, 60*l.* (*h*) - - -	(*c*) 120 / 200	10 / 15	200 / 350	1	491
Senior Writers: House Allowance, 30*l.*; Colonial Allowance, 40*l.* (*h*) - - -	8*s.* a day	6*d.*	11*s.*	2	517
Hired Writers, First Grade (*m*): House Allowance, 30*l.*; Colonial Allowance, 40*l.* (*h*) - - -	6*s.*6*d.* a day	(*k*)	8*s.* 6*d.*	3	646
Writers, with 50 per cent. in addition as a temporary measure, and Duty Pay to one of 30*l.* personal to present holder; also a Boy Writer at 30*s.* a week - - -	5*s.* a day	1*s.* (*d*)	9*s.*	3	(*f*) 600
Timekeeper - -	5*s.* every day.	3*d.* (*g*)	6*s.*	1	(*f*) 110
Allowance to Officers of H.M.S. "Hermes" for performing the Local Audit (50*l.*) and Stocktaking (3*l.*) (*b*). - - - - -				–	53
Provision for Full Pay leave to Naval Officers				–	24
TOTAL - - -				19	6,550
GIBRALTAR:					
Admiral Superintendent: (*e*) Full Pay, and Allowances - - - - - - -				1	1,930
Flag Lieutenant to Admiral Superintendent: (*e*) Full Pay, 182*l.*: in lieu of Provisions, 24*l.*; House Allowance, 100*l.* - - -				1	306
Retinue of Admiral Superintendent: (*e*) Coxswain and five Stewards; Pay, 275*l.*; Provision Allowance, at 1*s.* 6*d.* a day each, 164*l.* - - - - - -				6	439
Servant to Flag Lieutenant: (*e*) Wages, 36*l.*; Provision Allowance, 27*l.* - - - -				1	63
King's Harbour Master (*l*) - - - -				1	700
Chief Constructor: Colonial Allowance, 65*l.*; House Allowance, 75*l.* (*i*) - -	750	25	850	1	1,021
Constructor: Colonial Allowance, 50*l.*; House Allowance, 50*l.* (*i*) - -	400	20	600	1	588
Assistant Constructor: Colonial Allowance, 40*l.*; House Allowance, 50*l.* (*i*) - -	200	15	400	1	265
Electrical Engineer: Colonial Allowance, 50*l.*; House Allowance, 50*l.* (*a*) (*i*) -	400	–	450	1	612
First Assistant Electrical Engineer: Colonial Allowance, 35*l.* (*a*) - - - -	300	–	350	1	335
Second Assistant Electrical Engineer: Colonial Allowance, 35*l.*; House Allowance, 35*l.* (*a*) (*i*) - -	250	–	300	1	(*o*)331
Foremen of the Yard, Colonial Allowance, 35*l.*; House Allowance, 35*l.* (*i*) - -	250	10	350	2	751
Inspectors of Shipwrights: Colonial Allowance, 25*l.* -	150	7*l.* 10*s.*	200	4	723
Inspectors of Electrical Fitters: Colonial Allowance, 25*l.*; House Allowance, 25*l.* (*i*) to one - -	150	7*l.* 10*s.*	200	2	421
Engineer Commander, R.N. (*e*): Full Pay, 602*l.*; Consolidated Allowance, 125*l.* - -				1	727
Carried forward - - - -				25	9,312

E.—SALARIES AND ALLOWANCES—*continued.*

	SALARY.			ESTIMATES. 1908–1909.	
GIBRALTAR—*contd.*	Minimum.	Increment.	Maximum.	Nos.	Amount.
	£.	£.	£.		£
Brought forward - - -				25	9,312
First Assistant to Chief Engineer, Engineer Commander R.N. (*e*): Full Pay, 365*l.*; Consolidated Allowance, 100*l.*; Lodging Allowance, 100*l.* - - - - - -				1	565
Engineer Lieutenant, R.N. (*e*): Full Pay, 234*l.*; In lieu of Provisions, 24*l.*; Lodging Allowance, 100*l.*; Allowance for re-venting heavy guns, 46*l.* - - - - -				1	404
Foremen of Engineer Branch: Colonial Allowance, 35*l.*; House Allowance, 35*l.* (*i*) - - -	250	10	350	2	751
Foreman of Boilermakers: Colonial Allowance 35*l.*; House Allowance, 35*l.* (*i*) - - -	250	10	350	1	383
Inspectors of Engine Fitters: Colonial Allowance, 25*l.*; House Allowance. 25*l.* (*i*) to one - -	150	7*l.* 10*s.*	200	3	604
Inspectors of Boilermakers: Colonial Allowance, 25*l.* -	150	7*l.* 10*s.*	200	2	366
Inspector of Coppersmiths: Colonial Allowance, 25*l.*; House Allowance, 25*l.* (*i*) - - -	150	7*l.* 10*s.*	200	1	238
Surgeon or Staff-Surgeon R.N., under 4 years' Seniority: (*e*) Full Pay, 365*l.*; Hospital Allowance, 108*l.* - - - -				1	473
Chaplain, R.N.: (*e*) Full Pay, 256*l.*; Civil Allowance, 100*l.*; House Allowance, 100*l.*				1	456
Naval Store Officer: Colonial Allowance, 65*l.*; House Allowance, 75*l.* (*i*) - -	–	–	–	1	753
Deputy Naval Store Officer: Colonial Allowance, 50*l.*; House Allowance, 50*l.* (*i*)	350	15	500	1	587
Assistant Naval Store Officers: Colonial Allowance, 40*l.*; House Allowance 50*l.* (*i*) - - -	(*c*) 120 / 200	10 / 15	200 / 350	2	694
Foreman of Storehouses: Colonial Allowance, 25*l.*; House Allowance, 25*l.* (*i*) -	170	10	200	1	288
Inspectors of Storehousemen: Colonial Allowance, 25*l.*; House Allowance, 25*l.* (*i*) to one	130	5	160	2	416
Secretary and Cashier: Colonial Allowance, 50*l.*; House Allowance, 50*l.* (*i*) - - -	350	15	500	1	612
Assistant Cashiers: Colonial Allowance, 40*l.*; House Allowance, 50*l.* (*i*) -	(*c*) 120 / 200	10 / 15	200 / 350	2	750
Deputy Expense Accounts Officer: Colonial Allowance, 50*l.* House Allowance, 50*l.* (*i*) - -	300	15	500	1	525
Principal Writers: Colonial Allowance, 35*l.*; House Allowance, 35*l.* (*i*) -	200	10	300	3	1,111
Senior Writers: Colonial Allowance, 25*l.* (*n*); House Allowance, 25*l.* (*i*) -	8*s.* a day.	6*d.*	11*s.*	(*p*)6	1,530
Leading Recorder: Colonial Allowance, 25*l.* (*n*); House Allowance, 25*l.* (*i*) -	9*s.* a day.	6*d.*	11*s.*	1	241
Hired Writers, First Grade (*m*): Colonial Allowance, 25*l.* (*n*); House Allowance, 25*l.* (*i*) - -	6*s.*6*d.* a day.	(*k*)	8*s.* 6*d.*	7	1,449
Hired Writers (Duty Pay to one, 45*l.*) (*b*)	4*s.* day.	1*s.* (*d*)	8*s.*	29	(*f*) 3,284
Boy Writers - -	1*s.* a day	6*d.*	2*s.* 6*d.*	6	(*f*) 205
Timekeepers - -	4*s.* every day.	2*s.* a week (*g*).	5*s.*	3	(*f*) 329
Inspector of Police: Uniform Allowance, 10*l.* - -	150	5	200	1	180
Allowances to Officers of H.M.S. "Cormorant" for performing the Local Audit (50*l.*) and Stocktaking (11*l.*) (*b*) - - - - -				–	61
Provision for Full Pay leave to Naval Officers				–	33
TOTAL - - -				105	26 580

(*a*) This appointment is non-pensionable. The higher salary may be given if re-appointed after five years' service.
(*b*) For Extra Remuneration paid out of other Votes, *see* Appendix, No. 6, p. 256. (*c*) After two years' probation at 100*l.*
The post at the Cape is at present filled by a Second Division Clerk. (*d*) Quinquennially. (*e*) Borne on the books of H.M.S. "Cormorant."
(*f*) Pay increased temporarily. (*g*) Biennially. (*h*) Amount temporarily increased by 100 per cent.
(*i*) Amount temporarily increased by 150 per cent. (*k*) Not to exceed 4*d.* a day annually. (*l*) This appointment is non-pensionable.
(*m*) Established First Class Writers are at present borne in lieu. (*n*) Amount temporarily increased by 50 per cent.
(*o*) Present holder receives a pensionable salary of 200*l.*–10*l.*–250*l.* (*p*) One borne as redundant temporarily.
Note.—Some Officers retain special rates of House and Colonial Allowances under former Regulations.

VOTE 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

STATEMENT showing the Designation, Numbers, and Salaries and Allowances of Officers and Clerical Staff at each Naval Yard Abroad—*continued.*

E.—SALARIES AND ALLOWANCES—*continued.*

	SALARY.			ESTIMATES 1908–1909.	
	Minimum.	Increment.	Maximum.	Nos.	Amount.
SYDNEY:	£.	£.	£.		£
Naval Officer in charge of Establishments (*g*): Full Pay 502*l.*; Command Money, 219*l.*; Provision Allowance, 24*l.*; Civil Allowance (to make up with above 1,000*l.* a year), 255*l.*; in lieu of Servants, 125*l.*				1	1,125
Store Officer: Salary, 500*l.*; Colonial Allowance, 120*l.*; House Allowance, 180*l.*				1	800
Engineer Captain, R.N., (*g*): Full Pay, 707*l.*; Consolidated Allowance, 300*l.*				1	1,007
Engineer Lieutenant, R.N., (*g*): Full Pay, 310*l.*; Civil Allowance, 94*l.* (*h*); Provision Allowance, 24*l.*				1	428
Inspector of Engine Fitters: Colonial Allowance, 50*l.*	150	7*l.* 10*s.*	200	1	200
Inspector of Boilermakers: Colonial Allowance, 50*l.*	150	7*l.* 10*s.*	200	1	208
Carpenter Lieutenant or Chief Carpenter, R.N., (*g*); Full Pay and Tool Money, 196*l.*; in lieu of Provisions, 24*l.*; Civil Allowance, 50*l.*; Charge Allowance, 50*l.*				1	320
Assistant Paymaster, R.N.: (*g*) Full Pay, 125*l.* Allowance as Clerk to Naval Officer in Charge, 46*l.*; Messing Allowance, 18*l.*				1	189
Staff Surgeon, R.N.: (*b*) (*g*) for additional duties in attending the Dockyard men (Allowance in addition to Full Pay)				–	46
Assistant Naval Store Officer: Colonial Allowance, 100*l.*; House Allowance, 75*l.*	(*e*) 120 200	10 15	200 350	1	367
Inspector of Storehousemen: Colonial Allowance, 50*l.*	130	5	160	1	185
Mechanic Writer: House Allowance, 60*l.*	11*s.* a day. (*a*)	–	11*s.*	1	232
Senior Writer	12*s.* a day.	6*d.*	18*s.*	1	219
Writers, First Grade	10*s.* a day.	4*d.*	12*s.*	2	351
Writers	6*s.* 9*d.* a day.	3*d.*	10*s.*	4	523
Boy Writers	1*l.* a week.	–	1*l.* 12*s.*	2	136
Allowances to Officers of H.M.S. "Powerful" for performing the Local Audit (50*l.*) and Stocktaking (9*l.*) (*b*)				–	59
Provision for Full Pay leave to Naval Officers				–	44
TOTAL				29	6,439

E.—SALARIES AND ALLOWANCES—*continued.*

	SALARY.			ESTIMATES, 1908–1909.	
	Minimum.	Increment.	Maximum.	Nos.	Amount
	£.	£.	£.		£.
WEI-HAI-WEI:					
King's Harbour Master and Naval Executive Officer, (Retired Commander, R.N.)				1	550
Assistant Naval Store Officer; Colonial Allowance, $700; House Allowance, $500	(*e*) 120 200	10 15	200 350	1	331
Hired Writer, First Grade: Colonial Allowance, $350	6*s.* 6*d.* a day.	(*d*)	8*s.* 6*d.*	(*i*) 1	141
Writers	$ 60 a m'th.	$ 10 (*f*)	$ 120	3 (*c*)	188
Allowances to Officers of H.M.S. "King Alfred" for performing Local Audit (16*l.*), and Stocktaking (10*l.*) (*b*)				–	26
TOTAL				6	1,236
BOMBAY:					
Contribution in aid of Salaries to Indian Government for Custody of Stores (9,170 rupees)				–	611
ASCENSION:					
Pay and Special Allowances of the Officers, Seamen, Marines, and others				(Provided for under Vote 1.)	
PORT SAID:					
Allowance to British Consul as Admiralty Agent				–	150

VOTE 8, SECTION 2, SUBHEAD K. III.—(SALARIES AND ALLOWANCES).

	Nos.	Amount.
		£.
Lieutenants, R.N. (*k*) as Coaling Officers: Full Pay, 87*l.*; Special Allowance, 21*l.*; in lieu of Servants, 73*l.*; Lodging Allowance, 20*l.*; Provision Allowance, 9*l.*; Messing Allowance, 36*l.*, each to three	4	1,572
Boatswains, R.N. (*k*) as Assistant Coaling Officers: Full Pay, 27*l.*; Clothing Allowance, 12*l.*; Lodging Allowance, 40*l.*; and Provision Allowance, 24*l.*, to one	2	350
Chief Boatswain or Boatswain R.N. for duty at Ascension: Full Pay 183*l.*; Allowance for Pier Duties, 38*l.*	1	221
Allowance to Senior Commissariat Officer, Sierra Leone, for acting as Naval Agent (*l*)	–	50
Allowance to Writer, Sierra Leone	–	27
Foreman of Coaling, Malta	1	176
Proportion of pay of Inspectors of Trades (170 | 10 | 200)	–	500
	8	2,896

(*a*) Personal to present holder.
(*b*) For Extra Remuneration paid out of other Votes, *see* Appendix, No. 6, page 256.
(*c*) The writers employed are in receipt of reduced rates of pay.
(*d*) Not to exceed 4*d.* a day annually.
(*e*) After two years on probation at 100*l.*
(*f*) Triennially. (*g*) Borne on the books of H.M.S. "Powerful." (*h*) Six shillings a day for six days a week.
(*i*) An Established First Class Writer is at present borne in lieu. (*k*) Borne on ship's books.
(*l*) Also in receipt of Regimental Pay, &c., paid out of Army Votes.

Vote 8.—SHIPBUILDING, REPAIRS, MAINTENANCE, &c.—*continued.*

STATEMENT of the Number and Description of Workmen at the several DOCKYARDS at HOME.
(Exclusive of Men for the Fleet Coaling Service, included under Vote 8, Section II., Sub-head K, *see* p. 246.)

ESTABLISHED MEN.	Numbers. 1908–1909.	Numbers. 1907–1908.
Boilermakers	297	320
Caulkers	58	55
Coppersmiths	65	64
Fitters, Engine	604	650
Fitters, Ship and Electrical	278	296
Founders	64	67
Joiners	390	401
Labourers	832	838
Messengers	18	13
Painters, Glaziers, &c.	51	54
Pattern Makers	54	41
Carried forward	2,711	2,799

ESTABLISHED MEN.	Numbers. 1908–1909.	Numbers. 1907–1908.
Brought forward	2,711	2,799
Plumbers	41	43
Recorders	123	109
Riggers	156	168
Ropemakers	17	19
Sailmakers	50	49
Sawyers and Mill-men	36	38
Shipwrights	1,897	2,097
Smiths and Hammermen	564	600
Storehousemen and Assistant Storehousemen	179	190
Other Trades	32	40
Single Stationed Men	8	5
Draughtsmen, Staff	302	301
Chargemen	482	489
TOTAL Established Men	6,598	6,947
Hired Men of all Classes	21,895	17,933
Boy Shipwrights under Training	75	196
TOTAL Established and Hired Men	28,568	25,076

YARD CRAFT MEN:		
Masters	23	24
Mates	22	23
First Engineers	26	27
Second Engineers		
Coxswains and Quartermasters	1	1
Leading Stokers	35	32
Stokers	19	28
Able Seamen	41	46
TOTAL Established Men	167	181
Hired Men	265	243
TOTAL Yard Craft Men	432	424

Amount of Wages provided in the several Votes of the Estimate and on Repayment. 1907–1908. £.	1908–1909. £.		Numbers. 1908–1909.	Numbers. 1907–1908.
1,879,389	2,193,155	TOTAL Number of Men employed and provided for under Sub-Head B., Section I., of Vote 8, Shipbuilding, Repairs, Maintenance, &c.	29,000	25,500
130,811	137,500	*In addition.*—The following are also employed in the several Dockyards at Home upon Work provided for under other Votes, and charged direct thereto, or to other Services on Repayment	1,500	1,815
2,010,200	2,330,655	TOTAL of all Classes	30,500	27,315

VOTE 9.

NAVAL ARMAMENTS.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the Expense of NAVAL ARMAMENTS.

Two Million and Forty eight Thousand Seven Hundred Pounds.

(£2,048,700.)

II. SUB-HEADS under which this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE.
	1908–1909.	1907–1908.		
NAVAL ORDNANCE, &c., ESTABLISHMENTS AT HOME AND ABROAD.	£.	£.	£.	£.
A.—SALARIES AND ALLOWANCES	38,975	36,698	2,277	—
B.—WAGES OF ARTIFICERS, &c.	188,000	179,350	8,650	—
C.—WAGES OF CREWS OF NAVAL ORDNANCE VESSELS	12,800	12,900	—	100
D.—WAGES, &c., OF POLICE FORCE	26,830	25,988	842	—
E.—MEDICAL ATTENDANCE, GAS, RENTS, WATER, AND CONTINGENCIES	12,100	11,164	936	—
NAVAL ORDNANCE STORES.				
F.—GUNS	570,000	690,000	—	120,000
G.—PROJECTILES AND AMMUNITION	700,000	875,000	—	175,000
H.—TORPEDOES AND GUN COTTON	209,000	307,000	—	98,000
I.—SMALL ARMS, MAINTENANCE OF VESSELS, AND MISCELLANEOUS	218,800	144,000	74,800	—
K.—INSPECTION, PROOF, EXPERIMENTS, &c.	196,000	185,000	11,000	—
L.—FREIGHT AND INCIDENTAL CHARGES	36,195	41,600	—	5,405
£.	2,208,700	2,508,700	98,505	398,505
Deduct,—				
M.—APPROPRIATIONS IN AID	160,000	160,000	—	—
£.	2,048,700	2,348,700	98,505	398,505
NET DECREASE				£300,000

NOTE.—In addition to the Cash Vote of £2,048,700 stocks of Naval Ordnance Stores purchased in previous years will be drawn upon without replacement during 1908–1909 to the extent of £200,000.

Vote 9.—NAVAL ARMAMENTS—*continued.*

III. DETAILS of the foregoing.

A—SALARIES AND ALLOWANCES:

Numbers. 1907-1908.	Numbers. 1908-1909			ESTIMATES. 1908–1909.	ESTIMATES. 1907–1908.
		NAVAL ORDNANCE, &c., ESTABLISHMENTS AT HOME AND ABROAD:		£.	£.
		Naval Ordnance Establishments.			
5	7	Naval Ordnance Officers		5,138	3,642
9	8	Deputy Naval Ordnance Officers and Deputy Ordnance Store Officers		4,173	5,006
12	11	Assistant Ordnance Store Officers		3,043	3,414
1	1	Inspector of Warlike Stores		507	573
1	1	Shipping Master		269	259
1	1	Assistant Shipping Master		(*b*)	(*b*)
3	3	Foremen of Factory		595	580
3	2	Assistant Foremen of Factory	A Statement showing the Number and Salaries and Allowances of Officers and Clerical Staff at each Establishment is given at page 122.	271	410
3	4	Foremen of Laboratory		984	660
3	4	Assistant Foremen of Laboratory		625	430
1	1	Assistant Foreman of Storehouses		137	217
9	8	Principal Writers		2,114	2,396
126	124	Writers (including Copyist)		10,321	9,838
8	7	Timekeepers		555	613
2	2	Lieutenants, Chief Gunners or Gunners, R.N.		719	793
–	–	Allowance to Gunnery Lieutenant for Inspection Duties at Bombay		20	–
		Torpedo Store Depôts.			
5	6	Engineer Commanders or Engineer Lieutenants, R.N.		3,547	3,092
1	–	*Deputy Ordnance Store Officer*		–	*380*
–	3	Assistant Ordnance Store Officers		595	–
3	3	Engineer Lieutenants, R.N.		1,282	1,232
3	3	Lieutenants, Chief Gunners or Gunners, R.N.		961	813
1	1	Foreman of Fitters		260	250
6	6	Inspectors of Fitters		1,014	950
–	1	Assistant Foreman of Storehouses		110	–
–	1	Chief Artificer Engineer or Artificer Engineer, R.N.		292	–
14	18	Writers		1,443	1,150
220	226		£.	38,975	36,698

B.—WAGES OF ARTIFICERS, &c.:

	ESTIMATES. 1908–1909. Number.	ESTIMATES. 1908–1909. Amount.	ESTIMATES. 1907–1908. Number.	ESTIMATES. 1907–1908. Amount.
Naval Ordnance Establishments:				
Wages and other Expenses of Artificers and Labourers, viz.:		£.		£.
On the Establishment	54	7,485	55	7,181
Hired Artificers and Labourers	2,177	130,837	2,009	122,807
Hire of Teams	–	1,472	–	1,195
Artificers of the Fleet (*a*) (including Allowance for Provisions)	5	336	6	462
Torpedo Store Depôts:				
Wages and other Expenses of Artificers and Labourers, viz.:				
On the Establishment	54	5,141	55	5,276
Hired Artificers and Labourers	557	39,165	548	38,206
Artificers of the Fleet (*a*) (including Allowance for Provisions)	25	3,564	33	4,223
	2,872	188,000	2,706	179,350

A Statement showing the Numbers and Amounts at each Establishment is given at page 124.

(*a*) Borne on ships' books.

(*b*) Post at present unfilled.

Vote 9.—Naval Armaments—*continued.*

	ESTIMATES.			
	1908–1909.		1907–1908.	
	Number.	Amount.	Number.	Amount.
C.—WAGES OF CREWS OF NAVAL ORDNANCE VESSELS:		£.		£.
Wages and other Expenses of Crews: Woolwich	47	4,295	47	4,327
Chatham	25	2,010	25	1,958
Portsmouth	50	3,885	50	4,033
Devonport	34	2,610	34	2,582
	156	12,800	156	12,900
D.—WAGES, &c. OF POLICE FORCE:				
Wages of Metropolitan Police Force, consisting of Superintendents, Inspectors, Serjeants, and Constables: Chatham (Upnor and Chattenden)	59	6,903	59	6,891
Portsmouth	49	5,753	49	5,742
Devonport	43	(*a*) 4,997	44	5,072
This payment includes proportion of Pay of Superintendent and commutation for Clothing, Contingent Expenses, and Fuel for those who are not provided with public Quarters; for Inspectors, at 9*l.* 10*s.*; for Serjeants and Constables, at 8*l.* per man per annum: and for General Superintendence, at 1*l.* 5*s.* 7*d.* per man per annum.				
Contribution to War Department towards Cost of Police at:				
Woolwich	—	4,921	—	4,276
Chatham (Gun Wharf)	—	518	—	514
Portsmouth (Gun Wharf)	—	800	—	797
Wages, &c., of Police at: Malta	19	1,220	3	196
Gibraltar	12	1,216	—	—
Royal Marine Guards (*b*):				
Malta	—	—	*32*	*2,000*
Cape of Good Hope	14	502	14	500
	196	(*a*) 26,830	201	25,988

	ESTIMATES.	
	1908–1909.	1907–1908.
E.—MEDICAL ATTENDANCE, GAS, RENTS, WATER, AND CONTINGENCIES:	£.	£.
Medical Attendance by Surgeons and Agents, and Private Practitioners	880	900
Gas, Electric Light, &c.	4,739	3,620
Rents	1,751	1,969
Water	1,934	1,948
Contingencies	2,796	2,727
£.	12,100	11,164
F.—GUNS:		
For Breech-loading, Quick-firing and Machine Guns, with their Spare Parts, and Aiming Rifles, for Ships Building, Re-arming, etc.	570,000	690,000
For Repairs and Alterations of all natures of Guns, their Spare Parts, and Aiming Rifles		

(*a*) 1,225*l.* of this sum is repaid by the War Office, and credited as an Appropriation in Aid under Sub-Head M.
(*b*) Borne on ships' books.

Vote 9.—NAVAL ARMAMENTS—*continued.*

	ESTIMATES.	
	1908–1909.	1907–1908.
G.—PROJECTILES AND AMMUNITION:	£.	£.
For Projectiles, Quick-firing, Machine Gun, Small Arm and Aiming Drill Ammunition, Gunpowder, Cordite, &c.	700,000	875,000
H.—TORPEDOES AND GUN COTTON:		
For Payments on account of Torpedoes, Mines, Torpedo and Electrical Stores, and Gun Cotton, and for Stores required in connection with the Courses of Instruction in the Torpedo School Ships	209,000	307,000
I.—SMALL ARMS, MAINTENANCE OF VESSELS, AND MISCELLANEOUS:		
For Rifles, Pistols, Cutlasses, Intrenching Implements, Powder Cases and Barrels, Ammunition Boxes, &c.	185,000	114,000
For Repairs, &c., of Naval Ordnance Vessels	4,300	5,000
For Coals, Furniture, and Miscellaneous Stores	29,500	25,000
£.	218,800	144,000
K.—INSPECTION, PROOF, EXPERIMENTS, &c.:		
For Expenses connected with Inspection and Proof, and for repairs of Stores and other charges at Ordnance Store Stations of War Department, India, &c.; also Experiments at Shoeburyness and Woolwich	174,130	174,000
Contribution to War Department towards the cost of Storekeeping, &c., of Naval Warlike Stores at Army Depôts at Home and Abroad	7,700	11,000
Contribution to War Department as a moiety of the cost of the Salaries and Wages of the Staff of the Ordnance Board and the Research Department	14,170	—
£.	196,000	185,000
L.—FREIGHT AND INCIDENTAL CHARGES:		
For Transport and Incidental Charges in connection with Naval Ordnance Stores	36,195	41,600
M.—APPROPRIATIONS IN AID:		
Proportion of Contribution from Indian Government on Account of His Majesty's Ships in Indian Waters	11,600	11,600
Proportion of Contribution by the Australian Commonwealth and the Dominion of New Zealand on account of the maintenance of an Australasian Squadron	5,500	5,500
Proportion of Contribution towards the general maintenance of the Navy—		
Cape Colony	6,200	6,200
Natal	4,400	4,400
Repayment by War Department on account of Inspection and other services performed at Contractors' Works	2,000	—
Contribution from War Department towards cost of Police at Bull Point (Magazines on Shore)	1,225	1,251
Sale of obsolete and unserviceable Stores	128,000	129,750
Supplies to other Departments of Government, Private Individuals, &c. (including percentage)		
Miscellaneous Receipts	1,075	1,299
£.	160,000	160,000

Vote 9.—Naval Armaments—*continued.*

Statement showing the Designation, Numbers, and Salaries and Allowances of

A.—SALARIES AND ALLOWANCES:	Salary.			Woolwich.		Chatham.		Portsmouth.		
Naval Ordnance, &c., Establishments at Home and Abroad.	Minimum.	Increment.	Maximum.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	
Naval Ordnance Establishments.	£.	£.	£.		£.		£.		£.	
Naval Ordnance Officers (*a*) (*m*)	600	20	700	1	(*b*)800	2	1,306	1	700	1
Colonial Allowance	–	–	–	–	–	–	–	–	–	2
House Allowance	–	–	–	–	–	–	–	–	–	3
Deputy Naval Ordnance Officers (*m*)	425	20	525	1	525	1	525	1	525	4
House Allowance (*c*)	–	–	–	–	75	–	(*a*)	–	(*a*)	5
Deputy Ordnance Store Officers	350	15	500	–	–	–	–	(*a*)1	445	6
Colonial Allowance	–	–	–	–	–	–	–	–	–	7
House Allowance	–	–	–	–	–	–	–	–	–	8
Assistant Ordnance Store Officers (*h*)	120 200	10 15	200 350	2	648	(*r*)3	519	2	445	9
Colonial Allowance	–	–	–	–	–	–	–	–	–	10
House Allowance	–	–	–	–	–	–	–	–	–	11
Inspector of Warlike Stores, (*g*) Full Pay, 219*l.*; Gunnery Allowance, 73*l.*; Special Allowance, 91*l.*; House Allowance, 100*l.*; in lieu of Provisions, 24*l.*	–	–	–	–	–	–	–	–	–	12
Shipping Master	250	10	350	1	269	–	–	–	–	13
Assistant Shipping Master	220	5	250	1	(*k*)	–	–	–	–	14
Foremen of Factory	180	10	250	–	–	1	225	1	185	15
Assistant Foremen of Factory	130	5	170	–	–	(*q*)	–	1	138	16
Foremen of Laboratory	180	10	250	–	–	1	245	1	240	17
Colonial Allowance	–	–	–	–	–	–	–	–	–	18
House Allowance	–	–	–	–	–	–	–	–	–	19
Assistant Foremen of Laboratory	130	5	170	–	–	1	130	1	138	20
Colonial Allowance	–	–	–	–	–	–	–	–	–	21
House Allowance	–	–	–	–	–	–	–	–	–	22
Foremen of Storehouses	170	10	200	–	–	(*n*)	–	(*n*)	–	23
Assistant Foremen of Storehouses	110	2*l.* 10*s.* 5	125 160	–	–	(*n*)	–	(*n*)	–	24
Colonial Allowance	–	–	–	–	–	–	–	–	–	25
House Allowance	–	–	–	–	–	–	–	–	–	26
Principal Writers (*l*)	200	10	300	2	567	2	533	2	518	27
Colonial Allowance	–	–	–	–	–	–	–	–	–	28
House Allowance	–	–	–	–	–	–	–	–	–	29
Writers, (Hired) (including Boys) (*i*) (*p*)	4*s.* a day.	(*o*)	8*s.* 6*d.*	45	3,816	19	1,517	25	2,023	30
Writers, First Grade (Hired)	6*s.* a day.	1*s.* (*f*)	8*s.*	–	–	–	–	–	–	31
Writers, Second Grade (Hired) (including Boys)	4*s.* a day.	6*d.* (*e*)	6*s.*	–	–	–	–	–	–	32
Writer, First Grade (Hired) (*i*)	10*s.* a day.	4*d.*	12*s.*	–	–	–	–	–	–	33
Writers, (Hired)	4*s.* a day.	1*s.* (*f*)	8*s.*	–	–	–	–	–	–	34
Timekeepers (*i*)	4*s.* every day.	2*s.* a week.	5*s.* every day.	–	–	2	168	2	155	35
Timekeeper	3*s.* 6*d.* every day.	(*d*) after 3 years.	4*s.*	–	–	–	–	–	–	36
Lieutenants, Chief Gunners, or Gunners, R.N. (*a*) (*g*) Full Pay; Gunnery Allowance, 27*l.* each; Store Allowance, 50*l.* each; in lieu of Provisions, 24*l.* each; in lieu of a Servant, 20*l.*, and Colonial Allowance (temporarily) 50*l.* to one; Civil Allowance, 50*l.* to one				–	–	–	–	–	–	37
Lieutenant, Chief Gunner, or Gunner, R.N. (*i*); Store Allowance, 50*l.*				–	–	–	–	–	–	38
Gunnery Lieutenant of Flag Ship on East Indies Station (*i*); Allowance for Inspection Duties, 2*s.* 6*d.* a day (when actually employed)				–	–	–	–	–	–	39
	rupees a m'th.	rupees a m'th.	rupees a m'th							
Writer	70	–	100	–	–	–	–	–	–	40
Copyist	40	4 (*f*)	60	–	–	–	–	–	–	41
Carried forward				53	6,700	32	5,168	38	5,512	42

(*a*) In occupation of official residence or quarters. (*b*) Includes allowance of 100*l.* personal to present holder.
(*c*) Personal to present holder. (*d*) Biennially. (*e*) Triennially.
(*f*) Quinquennially. (*g*) Borne on ships' books. (*h*) After two years' probation at 100*l.*
(*i*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, page 256.
(*k*) Post at present unfilled. (*l*) Some retain title of Supervisor.
(*m*) These officers will ultimately be succeeded by Ordnance Store Officers and Deputy Ordnance Store Officers on the usual scales of pay for the Supply and Accounting Departments.
(*n*) At present filled by Storeholders on the Wages List. (*o*) Not to exceed 4*d.* a day annually. 30 per cent. proceed to 8*s.* 6*d.* a day; 60 per cent. proceed to 6*s.* 6*d.* a day; 10 per cent. are boys.
(*p*) Established First Class Writers are at present borne in lieu of some.
(*q*) At present filled by an Assistant Master Artificer on the Wages List.
(*r*) A redundant Principal Writer is at present borne in lieu of one.

Vote 9.—NAVAL ARMAMENTS—*continued.*

Officers and Clerical Staff at each Naval Ordnance Establishment and Torpedo Depôt.

	DEVONPORT.		PORTLAND.		MALTA.		GIBRALTAR.		HONG KONG.		CAPE OF GOOD HOPE.		SYDNEY.		BOMBAY.		TOTAL.			
																	1908–1909.		1907–1908.	
	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.
		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.
1	1	700	–	–	1	622	1	617	–	–	–	–	–	–	–	–	7	4,745	5	3,502
2	–	–	–	–	–	65	–	65	–	–	–	–	–	–	–	–	–	130	–	65
3	–	–	–	–	–	75	–	(*b*)188	–	–	–	–	–	–	–	–	–	263	–	75
4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	1,575		
5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	75		
6	(*d*) 1	387	–	–	1	354	1	363	1	376	–	–	–	–	–	–	5	1,925	9	5,006
7	–	–	–	–	–	50	–	59	–	(*b*) 152	–	–	–	–	–	–	–	252		
8	–	–	–	–	–	59	–	(*b*)125	–	(*b*) 171	–	–	–	–	–	–	–	346		
9	(*e*) 2	649	–	–	1	274	–	–	1	175	–	–	–	–	–	–	11	2,710	12	3,071
10	–	–	–	–	–	40	–	–	–	(*b*) 101	–	–	–	–	–	–	–	141	–	145
11	–	–	–	–	–	40	–	–	–	(*b*) 152	–	–	–	–	–	–	–	192	–	198
12	–	–	–	–	–	–	–	–	–	–	–	–	1	507	–	–	1	507	1	573
13	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	269	1	259
14	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	(*a*)	1	(*a*)
15	1	185	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	595	3	580
16	1	133	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	271	3	410
17	(*f*) 1	245	–	–	1	184	–	–	–	–	–	–	–	–	–	–	4	914	3	660
18	–	–	–	–	–	35	–	–	–	–	–	–	–	–	–	–	–	35	–	–
19	–	–	–	–	–	35	–	–	–	–	–	–	–	–	–	–	–	35	–	–
20	1	138	–	–	–	–	1	132	–	–	–	–	–	–	–	–	4	538	3	430
21	–	–	–	–	–	–	–	25	–	–	–	–	–	–	–	–	–	25	–	–
22	–	–	–	–	–	–	–	(*b*) 62	–	–	–	–	–	–	–	–	–	62	–	–
23	(*c*)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
24	(*c*)	–	–	–	–	–	1	112	–	–	(*c*)	–	(*c*)	–	(*c*)	–	1	112	1	130
25	–	–	–	–	–	–	–	25	–	–	–	–	–	–	–	–	–	25	–	25
26	–	–	–	–	–	–	–	(*d*)	–	–	–	–	–	–	–	–	–	–	–	62
27	2	496	–	–	–	–	–	–	–	–	–	–	–	–	–	–	8	2,114	9	2,273
28	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	35
29	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	88
30	20	1,568	–	–	–	–	–	–	–	–	–	–	–	–	–	–	109	8,924	117	8,959
31	–	–	–	–	2	235	–	–	–	–	–	–	–	–	–	–	2	235	2	236
32	–	–	–	–	6	388	–	–	–	–	–	–	–	–	–	–	6	388	6	346
33	–	–	–	–	–	–	–	–	–	–	–	–	1	188	–	–	1	188	1	182
34	–	–	–	–	–	–	4	(*b*)471	–	–	–	–	–	–	–	–	4	471	–	–
35	2	159	–	–	–	–	–	–	–	–	–	–	–	–	–	–	6	482	7	540
36	–	–	–	–	1	73	–	–	–	–	–	–	–	–	–	–	1	73	1	73
37	–	–	–	–	–	–	–	–	–	–	1	354	1	315	–	–	2	669	2	743
38	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	50	–	50	–	50
39	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	20	–	20	–	–
40	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	80	1	80	1	80
41	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	35	1	35	1	35
42	32	4,660	–	–	13	2,520	8	2,235	2	1,127	1	354	3	1,010	2	185	184	29,471	187	28,831

(*a*) Post at present unfilled.
(*b*) Amount temporarily increased.
(*c*) At present filled by Storeholders on the Wages List.
(*d*) In occupation of official residence or quarters.
(*e*) One occupies an official residence.
(*f*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, page 256.

Vote 9.—NAVAL ARMAMENTS—*continued.*

A.—SALARIES AND ALLOWANCES—*continued.*	Salary. Minimum.	Salary. Increment.	Salary. Maximum.	Woolwich. Nos.	Woolwich. Amount.	Chatham. Nos.	Chatham. Amount.	Portsmouth. Nos.	Portsmouth. Amount.	
Naval Ordnance, &c., Establishments at Home and Abroad.	£.	£.	£.		£.		£.		£.	
Brought forward	–	–	–	53	6,700	32	5,168	38	5,512	1
Torpedo Store Depôts.										
Engineer Commander or Engineer Lieutenant, R.N. (*b*) Full Pay, 602*l.*; Consolidated Allowance, 125*l.*				–	–	–	–	1	727	2
Engineer Commanders or Lieutenants, R.N. (*b*) Full Pay; in lieu of Provisions, 24*l.* each, and House Allowance, 50*l.* each; Civil Allowance, 3*s.* every day to one; for charge of Range Machinery to one, 1*s.* a day				–	–	1	622	1	384	3
Deputy Ordnance Store Officer	*350*	*15*	*500*	–	–	–	–	–	–	4
Assistant Ordnance Store Officers	(*g*) 120	10	200	–	–	1	100	1 (*h*)	395	5
	200	15	350							
Engineer Lieutenants, R.N. (*a*) (*b*) Full Pay; in lieu of Provisions, 24*l.* each; House Allowance to two (*f*); Civil Allowance, 6*s.* a working day, and in lieu of Servant, $200 to one; Civil Allowance 3*s.* a working day to one; for charge of Engines to one, 1*s.* a day				–	–	–	–	1	326	6
Lieutenants, Chief Gunners or Gunners, R.N. (*a*) (*b*) Full Pay; Torpedo Allowance, 27*l.* each; in lieu of Provisions, 24*l.* each; for Charge of Stores, 15*l.* to 19*l.* each; Lodging Allowance to two, 50*l.* each				–	–	–	–	1	230	7
Foreman of Fitters	250	10	350	–	–	–	–	1	260	8
Inspectors of Fitters	150	7*l.* 10*s.*	200	–	–	1	158	1	158	9
Colonial Allowance	–	–	–	–	–	–	–	–	–	10
House Allowance	–	–	–	–	–	–	–	–	–	11
Assistant Foreman of Storehouses	110	2*l.* 10*s.*	125	–	–	–	–	1	110	12
		5	160							
Senior Writer	*8s.*	*6d.*	*11s.*	–	–	–	–	–	–	13
Writers (Hired) (including Boys) (*e*)	4*s.* a day.	(*e*)	8*s.* 6*d.*	–	–	3	277	7	543	14
Writer (Hired)	4*s.* a day.	1*s.* (*d*)	8*s.*	–	–	–	–	–	–	15
Chief Artificer Engineer or Artificer Engineer, R.N. (*b*) Full Pay, 228*l.*; in lieu of Provisions, 24*l.*; Lodging Allowance, 40*l.*				–	–	–	–	–	–	16
Writer	Rupees 25 a month			–	–	–	–	–	–	17
ESTIMATE, 1908–1909				53	6,700	38	6,325	53	8,645	18
ESTIMATE, 1907–1908				56	6,792	38	6,213	54	8,490	19

B.—WAGES OF ARTIFICERS, &c.:		Woolwich. Nos.	Woolwich. Amount.	Chatham. Nos.	Chatham. Amount.	Portsmouth. Nos.	Portsmouth. Amount.	Devonport. Nos.	Devonport. Amount.	Portland. Nos.	Portland. Amount.	
Naval Ordnance &c., Establishments at Home and Abroad.			£.		£.		£.		£.		£.	
NAVAL ORDNANCE ESTABLISHMENTS.												
Wages and other Expenses of Artificers and Labourers, viz.:												
On the Establishment	For Details of the Number and Description of Workmen, *see* page 250.	37	4,540	5	859	5	881	6	915	–	–	1
Hired Artificers and Labourers		389	23,560	454	27,413	598	38,385	416	26,575	–	–	2
Hire of Teams		–	650	–	328	–	434	–	60	–	–	3
Artificers of the Fleet (*b*) (including Allowance for Provisions)		–	–	–	–	–	–	–	–	–	–	4
TORPEDO STORE DEPÔTS.												
Wages and other Expenses of Artificers and Labourers, viz.:												
On the Establishment		–	–	10	879	22	1,980	12	1,047	7	637	5
Hired Artificers and Labourers		–	–	96	7,071	201	14,320	118	8,603	74	5,563	6
Artificers of the Fleet (*b*) (including Allowance for Provisions)		–	–	–	–	–	–	–	–	–	–	7
ESTIMATE, 1908–1909		426	28,750	565	36,550	826	56,000	552	37,200	81	6,200	
ESTIMATE, 1907–1908		427	29,380	485	31,940	826	56,000	517	36,975	81	5,375	9

(*a*) One occupies quarters. (*b*) Borne on ships' books. (*c*) Not to exceed 4*d.* a day annually. 30 per cent. proceed to 8*s.* 6*d.* a day; 60 per cent. proceed to 6*s.* 6*d.* a day; 10 per cent. are boys. (*d*) Quinquennially. (*e*) Established First Class Writers are at present borne in lieu of some. (*f*) 50*l.* at Portsmouth; 100*l.* at Gibraltar. (*g*) After two years on probation at 100*l.* (*h*) A Deputy Ordnance Store Officer is temporarily borne in lieu.

Vote 9—NAVAL ARMAMENTS—*continued.*

	DEVONPORT.		PORTLAND.		MALTA.		GIBRALTAR.		HONG KONG.		CAPE OF GOOD HOPE.		SYDNEY.		BOMBAY.		TOTAL.			
																	1908-1909.		1907-1908.	
	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.
		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.
1	32	4,660	–	–	13	2,520	8	2,235	2	1,127	1	354	3	1,010	2	185	184	29,471	187	28,831
2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	727	1	706
3	1	676	1	407	1	731	–	–	–	–	–	–	–	–	–	–	5	2,820	4	2,386
4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*1*	*380*
5	1	100	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	595	–	–
6	–	–	–	–	–	–	1	463	1	(*a*) 493	–	–	–	–	–	–	3	1,282	3	1,232
7	1	356	1	375	–	–	–	–	–	–	–	–	–	–	–	–	3	961	3	813
8	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	260	1	250
9	2	315	1	158	1	155	–	–	–	–	–	–	–	–	–	–	6	944	6	900
10	–	–	–	–	–	45	–	–	–	–	–	–	–	–	–	–	–	45	–	25
11	–	–	–	–	–	25	–	–	–	–	–	–	–	–	–	–	–	25	–	25
12	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	110	–	–
13	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*1*	*125*
14	3	264	2	151	1(*c*)	94	–	–	–	–	–	–	–	–	–	–	16	1,329	12	947
15	–	–	–	–	–	–	1	(*b*) 94	–	–	–	–	–	–	–	–	1	94	1	78
16	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	292	1	292	–	–
17	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	20	1	20	–	–
18	40	6,3,1	5	1,091	16	3,570	10	2,792	3	1,620	1	354	3	1,010	4	497	226	38,975	–	–
19	39	6,226	4	894	15	3,190	5	1,613	3	1,617	1	427	3	1,071	2	165	–	–	220	36,698

	MALTA.		HONG KONG.		CAPE OF GOOD HOPE.		GIBRALTAR.		SYDNEY.		BOMBAY.		TOTAL.			
													1908–1909.		1907–1908.	
	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.	Nos.	Amount.
		£.		£.		£.		£.		£.		£.		£.		£.
1	–	–	–	–	–	–	–	–	1	290	–	–	54	7,485	55	7,181
2	181	7,110	–	–	6	1,050	96	4,800	11	1,244	26	700	2,177	130,837	2,009	122,807
3	–	–	–	–	–	–	–	–	–	–	–	–	–	1,472	–	1,195
4	–	–	–	–	4	220	–	–	1	116	–	–	5	336	6	462
5	1	166	–	–	1	250	1	182	–	–	–	–	54	5,141	55	5,276
6	42	1,984	4	70	3	250	19	1,304	–	–	–	–	557	39,165	548	38,206
7	–	–	13	2,690	–	–	–	–	5	539	7	335	25	3,564	33	4,223
8	224	9,260	17	2,760	14	1,770	116	6,286	18	2,189	33	1,035	2,872	188,000	–	–
9	238	9,770	17	2,570	15	1,995	20	1,632	19	2,183	31	1,030	–	–	2,706	179,350

(*a*) Includes a temporary Colonial allowance of $400.
(*b*) Amount temporarily increased.
(*c*) The scale at Malta is 4*s.* a day, by 6*d.* triennially, to 6*s.*

VOTE 10.

WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the EXPENSE of WORKS, BUILDINGS, and REPAIRS at HOME and ABROAD, including the Cost of Superintendence, Purchase of Sites, Grants in Aid, and other Charges connected therewith.

Two Million Three Hundred and Six Thousand Seven Hundred Pounds.

(£2,306,700.)

II. SUB-HEADS under which this Vote will be accounted for.

	ESTIMATES. 1908-1909.	ESTIMATES. 1907-1908.	INCREASE.	DECREASE.
	£.	£.	£.	£.
A.—SALARIES AND ALLOWANCES OF SUPERINTENDING OFFICERS AND OTHERS	73,000	70,000	3,000	—
PART I.				
B.—NEW WORKS, ADDITIONS, AND ALTERATIONS, AMOUNTING TO 2,000*l.* EACH AND UPWARDS	660,025	1,200,600	—	540,575
PART II.				
C.—MINOR NEW WORKS, ADDITIONS AND ALTERATIONS, UNDER 2,000*l.* EACH	77,000	70,000	7,000	—
D.—FOUNDATIONS FOR MACHINERY, &c., UNDER 2,000*l.* EACH	19,000	17,000	2,000	—
PART III.				
E.—ORDINARY REPAIRS AND MAINTENANCE	170,000	170,000	—	—
F.—REDEMPTION OF RENT CHARGES ON BRANCH RAILWAYS INTO HIS MAJESTY'S DOCKYARDS	5,409	5,409	—	—
G.—PURCHASES OF LANDS AND BUILDINGS	35,000	5,000	30,000	—
H.—SURVEYS AND PRELIMINARY INVESTIGATIONS CONNECTED WITH NEW WORKS, &c.	1,000	1,000	—	—
I.—PAY OF SEAMEN AND MARINES EMPLOYED ON WORKS ABROAD	—	*1,700*	—	*1,700*
K.—COMPENSATIONS AND OTHER UNFORESEEN CLAIMS	1,360	500	860	—
—GRANTS IN AID OF WORKS	4,874	4,789	85	—
—MISCELLANEOUS	18,000	20,000	—	2,000
N.—STORES, &c. TO BE PURCHASED (Net)	12,000	12,000	—	—
	1,076,668	1,577,998	42,945	544,275
Deduct,— O.—APPROPRIATIONS IN AID	34,000	34,000	—	—
£.	1,042,668	1,543,998	42,945	544,275
P.—ANNUITY, &c., IN REPAYMENT OF ADVANCES UNDER NAVAL WORKS ACTS, 1895 TO 1905	1,264,032	1,214,402	49,630	—
£.	2,306,700	2,758,400	92,575	544,275

NET DECREASE - - - £. 451,700 (*a*)

(*a*) Provision is made in this Vote under Sub-heads A, B, and M to the extent of 307,000*l.* for the continuation of services provided for prior to 1st April 1907 out of funds raised under the authority of the Naval Works Acts, 1895 to 1905.

Vote 10.—Works, Buildings, and Repairs at Home and Abroad—*continued.*

III. Details of the foregoing.

A.—Salaries and Allowances of Superintending Officers and others:

Numbers. 1907-1908.	Numbers. 1908-1909.		ESTIMATES. 1908-1909. £.	ESTIMATES. 1907-1908. £.
		Permanent Officers:		
1	1	Superintending Engineer	650	650
5	7	Superintending Civil Engineers	5,209	3,682
25	27	Civil Engineers	11,788	10,521
14	15	Assistant Civil Engineers	3,901	3,383
3	4	Surveyors	1,976	1,472
9	8	Assistant Surveyors	2,016	2,236
		Temporary Officers:		
–	–	Chief Engineers	(a) 2,000	2,000
2	1	Superintending Civil Engineers	750	1,600
1	1	Civil Engineer	400	400
8	6	Assistant Civil Engineers	1,602	2,243
5	5	District Surveyors of Coast Guard Works	1,557	1,557
2	–	*Inspectors*	—	*600*
68	67	Draughtsmen	8,324	8,051
128	135	Accountant Clerks	13,216	12,265
66	67	Foremen of Works	12,178	12,157
337	344			
		House and Colonial Allowances	4,611	4,909
		Provision for Special Temporary Superintendence during the Year	2,822	2,274
		Total £.	73,000	70,000

A Statement showing the Numbers and Salaries and Allowances of the Officers and Clerical Staff at each District and Station is given at pages 138 to 141.

(a) Salary payable to Firm of Civil Engineers.

Vote 10.—Works, Buildings, and Repairs at Home and Abroad—*continued.*

Sub-Head B.—Part I.—New Works, Additions, and Alterations, amounting to £2,000 each and upwards.

ESTABLISHMENTS.	DESCRIPTION OF WORK.	Total Estimate for the Work.	Amount already Voted for it, including Re votes.	Probable Expenditure to 31st March 1908.	To be Voted in 1908–1909.		Further Amount required for Completing the Work.
		£.	£.	£.	£.	£.	£.
BERMUDA - -	Dockyard.						
	1. House for hydraulic engine and boiler, &c., &c. - -	6,500	6,500	1,500	—	(a) 5,000	
	Machinery - - - -	*9,500*					
CAPE OF GOOD HOPE.	Simon's Bay.						
	1. Dockyard extension, &c. -	2,060,000	1,686,872	1,580,000	(a) (b) 100,000	—	280,000
	Machinery - - -	*96,500*					
	Coaling Depôt.						
	2. Coal sheds - - -	6,600	—	—	1,000	—	5,600
		Total, Cape of Good Hope £. -				101,000	
CHATHAM - -	Dockyard.						
	1. Dredging - - - - (*Vote last year 5,000l.*)	—	—	—	9,800		
	2. Reconstructing side walls of Upnor Entrance -	(c) 35,000	39,000	31,000	(a) 4,000		
	3. Extension of No. 4 dock -	16,000	—	—	2,000	—	14,000
	Medway.						
	4. Dredging - - - -	—	—	—	13,750		
			Carried forward £		29,550	106,000	

(a) Re-vote or part re-vote.
(b) Additional to 100,000*l.* to be met out of funds provided in the Naval Works Act, 1905.
(c) Estimate reduced from 38,000*l.*

Vote 10.—Works, Buildings, and Repairs at Home and Abroad—*continued.*

Sub-Head B.—Part I.—New Works, &c.—*continued.*

ESTABLISHMENTS.	DESCRIPTION OF WORK.	Total Estimate for the Work.	Amount already Voted for it, including Re-votes.	Probable Expenditure to 31st March 1908.	To be Voted in 1908–1909.		Further Amount required for Completing the Work.
		£.	£.	£.	£.	£.	£.
				Brought forward	29,550	106,000	
CHATHAM—*continued.*							
	R.N. Barracks.						
	5. Gymnasium - - -	7,000	—	—	2,000	—	5,000
				Total, Chatham. - £		31,550	
Coast Guard Signal Stations, etc.	1. Cleethorpes - - -	3,550					
	2. Aberdeen - - -	2,100					
	3. Pembroke - - - -	2,000					
	4. Rosyth - - - - -	2,200	—	—	—	6,000	10,050
	5. S.E. District - - -	2,100					
	6. Culver Cliff - - -	(a) 3,000					
	7. Horsea Island - - -	2,100					
	Machinery (Vote 8) - -	*18,000*					
Dover - - -	1. Harbour Works - -	3,495,000	3,276,826	3,200,000	(b) 100,000	—	195,000
	Machinery (Vote 8) -	*20,250*					
	2. Dredging - - - -	—	—	—	13,000		
				Total, Dover - - £		113,000	
Gibraltar - -	Dockyard.						
	1. Dredging - - - - (*Vote last year 7,000l.*)	—	—	—	8,000		
	2. Ship caisson - - -	13,000	—	—	1,000	—	12,000
	3. Police quarters - - -	8,500	—	—	1,000	—	7,500
	Hospital.						
	4. Additional accommodation and improvements - -	(c) 50,950	41,100	50,490	460		
	Machinery (Vote 8) -	*800*					
	5. Railway, &c., from New Mole to Hospital - -	—	—	—	2,000		
	Machinery (Vote 8) -	*500*					
				Total, Gibraltar - £.		12,460	
				Carried forward - £.		269,010	

(a) Admiralty Share - - - £ 2,000
War Department Share - - 1,000 —as a fixed contribution.
£. 3,000

(b) Re-vote or part re-vote.
(c) Estimate increased from 50,000*l.*

Vote 10.—Works, Buildings, and Repairs at Home and Abroad—*continued.*

Sub-Head B.—Part I.—New Works, &c.—*continued.*

ESTABLISHMENTS.	DESCRIPTION OF WORK.	Total Estimate for the Work.	Amount already Voted for it, including Re-votes.	Probable Expenditure to 31st March 1908.	To be Voted in 1908–1909.		Further Amount required for Completing the Work.
		£.	£.	£.	£.	£.	£.
			Brought forward		- -	269,010	
HARWICH (SHOTLEY POINT)	Boys' Training Establishment.						
	1. Additional hospital accommodation - - -	(a) 8,000	5,000	3,000	—	(b)5,000	
	Furniture (Vote 8) - -	*600*					
HAULBOWLINE -	Dockyard.						
	1. Lengthening dock - -	110,000	20,000	6,000	—	(b)30,000	74,000
	Machinery (Vote 8) -	*11,000*					
HONG KONG -	Dockyard.						
	1. New storehouses - -	10,000	5,000	5,000	5,000		
	Machinery (Vote 8) -	*500*					
	2. Reprovision of War Department buildings now on site to be transferred to Admiralty - - - -	9,000	3,000	—	(b)1,000	—	8,000
	3. New electrical shop - -	2,500	1,000	1,000	1,500		
	Machinery (Vote 8) -	*1,000*					
	4. Workshed on west side of new dock - - - -	2,700	—	—	1,000	—	1,700
	Coaling Depôt.						
	5. Kowloon; reclamation -	16,000	—	—	1,000	—	15,000
			Total, Hong Kong - £			9,500	
MALTA - - -	Dockyard						
	1. Dredging - - - - *(Vote last year 8,500l.)*	—	—	—	8,500		
	2. Reservoir at Luca - -	(c) 23,000	17,500	19,200	3,800		
			Total, Malta - - £			12,300	
		Carried forward - -			- £	325,810	

(a) Estimate reduced from 9,000*l.*
(b) Re-vote or part re-vote.
(c) Estimate increased from 20,000*l.*

Vote 10.—Works, Buildings, and Repairs at Home and Abroad—*continued.*

Sub-Head B.—Part I.—New Works &c.—*continued.*

ESTABLISHMENTS.	DESCRIPTION OF WORK.	Total Estimate for the Work.	Amount already Voted for it, including Re-votes.	Probable Expenditure to 31st March 1908.	To be Voted in 1908–1909.		Further Amount required for Completing the Work.
		£.	£.	£.	£.	£.	£.
				Brought forward - -		325,810	
PLYMOUTH - -	1. Dredging - - - - - (*Vote last year 41,700l.*)	—	—	—	25,500		
	2. Keyham Dockyard Extension - - - - -	4,265,000	4,091,026	4,025,000	(*a*) (*b*) 1,000	—	140,000
	Machinery - - -	*235,000*					
	Dockyard.						
	3. New jetty and railways between Nos. 2 and 3 slips, South Yard - -	28,000	36,800	27,000	(*b*) 1,000		
	4. Renewal of No. 4 Dock gates, South Yard - -	(*c*) 6,000	4,500	3,000	(*b*) 3,000		
	5. Caisson between Nos. 2 & 3 basins, North Yard -	9,600	—	—	1,500	—	8,100
	Devonport R.N. Barracks.						
	6. Extra accommodation for warrant officers - -	(*d*) 2,320	—	1,320	1,000		
	Machinery (*Vote 8*) - -	*250*					
				Total, Plymouth	£.	33,000	
PORTLAND - -	Depôt.						
	1. Rebuilding outer part of boat camber - - -	4,500	—	—	1,000	—	3,500
	2. Officers' recreation ground	2,500	—	—	1,000	—	1,500
				Total, Portland	£.	2,000	
				Carried forward - -	£.	360,810	

(*a*) Additional to 99,000*l.* to be met out of funds provided in the Naval Works Act, 1905.
(*b*) Re-vote or part re-vote.
(*c*) Estimate increased from 5,000*l.*
(*d*) Service commenced in 1907–8 with Treasury sanction.

Vote 10.—Works, Buildings, and Repairs at Home and Abroad—*continued.*

Sub-Head B.—Part I.—New Works, &c.—*continued.*

ESTABLISHMENTS.	DESCRIPTION OF WORK.	Total Estimate for the Work	Amount already Voted for it, including Re-votes.	Probable Expenditure to 31st March 1908.	To be Voted in 1908-1909.		Further Amount required for Completing the Work
		£.	£.	£.	£.	£.	£.
				Brought forward - -		360,810	
PORTSMOUTH -	1. Dredging - - - -	—	—	--	29,250		
	(*Vote last year 36,000l.*)						
	Dockyard.						
	2. New lock, etc. - - -	940,000	30,000	10,000	(*a*) 65,000	—	865,000
	Machinery (Vote 8) - -	*60,000*					
	3. Additional latrines - -	5,000	—	—	1,000	—	4,000
	4. New pay room - - -	—	—	--	2,250		
	Machinery (Vote 8) - -	*110*					
	5. New joiners' shop - -	20,000	—	—	5,000	—	15,000
	Machinery (Vote 8) - -	*2,500*					
	6. Repairs to old joiners' shop	(*b*) 6,000	—	500	4,000	—	1,500
	Bedenham.						
	7. New magazines - -	67,000	—	—	5,000	—	62,000
	R.N. Barracks.						
	8. Gymnasium and swimming bath - - - - -	25,000	—	—	4,000	—	21,000
	Machinery (Vote 8) - -	*4,000*					
	R.N. College, Osborne.						
	9. New infectious hospital -	20,000	18,000	2,000	(*a*) 15,000	—	3,000
	Furniture (Vote 8) - -	*1,200*					
	Machinery (Vote 8) - -	*2,500*					
	Haslar Hospital.						
	10. Reconstructing flats - -	3,700	—	—	2,000	—	1,700
	11. Lunatic ward - - - -	9,000	—	—	2,000	—	7,000
				Carried forward £.	134,500	360,810	

(*a*) Re-vote or part re-vote.
(*b*) Service commenced in 1907-8 with Treasury sanction.

Vote 10.—Works, Buildings, and Repairs, at Home and Abroad—*continued.*

Sub-Head B.—Part I.—New Works, &c.—*continued.*

ESTABLISHMENTS.	DESCRIPTION OF WORK.	Total Estimate for the Work.	Amount already Voted for it, including Re-votes.	Probable Expenditure to 31st March 1908.	To be Voted in 1908–1909.		Further Amount required for Completing the Work.
		£.	£.	£.	£.	£.	£
				Brought forward	134,500	360,810	
PORTSMOUTH—*continued.*							
	12. Harbour protection - -	16,000	16,000	6,000	(a) 7,000	—	3,000
				Total, Portsmouth		£ 141,500	
ROSYTH - - -	1. Naval depôt - - -	3,000,000	10,000	—	(a) 30,000	—	2,970,000
	Machinery (Vote 8) - -	*250,000*					
	2. New magazines - -	(b) 127,000	—	—	5,000	—	—
	Machinery (Vote 8) -	(b) *10,000*					
				Total, Rosyth -		£ 35,000	
SHOEBURYNESS -	Naval Ordnance.						
	1. Increased facilities for proof of cordite - - -	(c) (d) (f) 10,250	—	2,270	2,000	—	855
	2. New pier - - - -	(c) (e) 19,400	—	—	2,000	—	7,700
				Total, Shoeburyness -		£ 4,000	
				Carried forward - - -		£ 541,310	

(a) Re-vote or part re-vote.

(b) A contribution, the amount of which has not yet been determined, will be made by the War Department towards the cost of this service.

(c) To be carried out by War Department.

(d) Admiralty share: £. 5,125 as a fixed contribution
War Department share 5,125
£10,250

(e) Admiralty share: £. 9,700 as a fixed contribution
War Department Share 9,700
£19,400

(f) Service commenced by War Department in 1907–8 with Treasury sanction.

Vote 10.—Works, Buildings, and Repairs at Home and Abroad—*continued.*

Sub-Head B.—Part I.—New Works, &c.—*continued.*

ESTABLISHMENTS	DESCRIPTION OF WORK.	Total Estimate for the Work.	Amount already Voted for it, including Re-votes.	Probable Expenditure to 31st March 1908.	To be Voted in 1908–1909.		Further Amount required for Completing the Work.
		£.	£.	£.	£.	£.	£.
				Brought forward - - - -		541,310	
WOOLWICH - -	Naval Ordnance.						
	1. Additional railway facilities - - - - - -	(a) (b) 10,000	2,500	2,500	1,250	—	1,250
	2. Safeguarding boundary -	(a) (c) (g) 7,450	—	1,500	2,225		
	3. Separate fire main - -	(a) (d) 6,600	—	—	740		
				Total, Woolwich - - £		4,215	
——	Coaling facilities and fuel storage - - - - -	799,657	959,038	610,000	—	(e) 95,000	94,657
	Machinery - -	*220,343*					
— —	Accommodation on shore for Boys' Training Establishments - - -	145,000	186,500	143,500	—	(e) 1,500	
	Furniture (Vote 8) - -	*13,000*					
	Machinery (Vote 8) - -	*15,000*					
——	Accommodation and storage of Submarines - -	(f) 200,000	155,000	40,000	—	(e) 18,000	142,000
	Machinery (Vote 8) -	*35,000*					
				Total, Part I., Sub-Head B., £		660,025	

(a) To be carried out by War Department.

(b) Admiralty share - £5,000
War Department share - 5,000
£10,000

(c) Admiralty share - - £3,725—as a fixed contribution.
War Department share 3,725
£7,450

(d) Admiralty share - - £740—as a fixed contribution.
War Department share - 2,560
Ordnance Factories share 3,300
£6,600

(e) Re-vote or part re-vote.

(f) Estimate increased from 150,000*l.*

(g) Service commenced by War Department in 1907–8 with Treasury sanction.

Vote 10.—Works, Buildings, and Repairs at Home and Abroad—*continued.*

		ESTIMATES.	
		1908–1909.	1907–1908.
Part II.			
C.—Minor New Works, Additions, and Alterations under 2,000*l.* each		£. 77,000	£. 70,000
D.—Foundations for Machinery, &c., under 2,000*l.* each		19,000	17,000
Part III.			
E.—Ordinary Repairs and Maintenance		170,000	170,000
F.—Redemption of Rent-charges on Branch Railways into His Majesty's Dockyards.			
Annuity to be paid over for 30 years, to the Commissioners for the Reduction of the National Debt, in respect of the sums advanced under Act 52 & 53 Vict. c. 71, for the redemption of rent charges:			
	£.		
On the London, Chatham and Dover Railway, Great Western (Cornwall) Railway, and Pembroke and Tenby Railway (commencing 1st April 1892)	4,396		
On the Great Western and London and South Western Railways (commencing 1st April 1899)	1,013	5,409	5,409
G.—Purchases of Lands and Buildings		35,000	5,000
H.—Surveys and Preliminary Investigations connected with New Works, etc.		1,000	1,000
I.—Pay of Seamen and Marines employed on Works Abroad:			
North America and West Indies (Bermuda)		—	*1,700*
K.—Compensations and other unforeseen Claims:			
For compensation and other unforeseen claims on the works not provided for in the Estimates		1,360	500

Vote 10.—Works, Buildings, and Repairs at Home and Abroad—*continued.*

		ESTIMATES.	
		1908–1909.	1907–1908.
L.—Grants in Aid of Works:		£.	£.
Portland:			
Contribution to cost of adapting a portion of the Easton and Church Hope Railway for passenger traffic. Total Estimate 3,253*l.* Estimated payments to 31st March 1908, 2,148*l.*		400	400
Auckland:			
Calliope Dock Subsidy - - - - - - - - - - - - - - Total Admiralty contribution 150,000*l.* Estimated payments to 31st March 1908, 9,613*l.*		3,000	3,200
Miscellaneous:			
Provision for grants in aid of other works in which Naval interests are concerned - - - - - - - - - - - - - - -		1,474	1,189
	£.	4,874	4,789
M.—Miscellaneous:			
For chimney sweeping, drawing and surveying instruments, railway charges for carriage of parcels, wages of turncocks, gasmen, messengers, overseers acting as timekeepers, hurt and sick pay, and other miscellaneous charges - -		18,000	20,000
N.—Stores, &c., to be Purchased (Net) excluding Coastguard Stations and Royal Naval Reserve Batteries:			
	£.	£.	
Stores, tools, and plant to be purchased, and cost of handling - - - - - - - - - - - -	240,000		
Store items costing 2,000*l.* each and upwards:			
Generally. New grab dredger - - - - - -	(*a*) 8,000		
		248,000	
Deduct,— For Stores to be used on works provided in other Sub-heads of this Vote, including percentage charge for handling stores, and for depreciation of tools and plant - - - - - -		236,000	
To be voted - - - - - - - - - - - - - - - - - -		12,000	12,000

(*a*) Re-vote or part re-vote.

Vote 10.—Works, Buildings, and Repairs at Home and Abroad—*continued.*

	ESTIMATES.	
	1908–1909.	1907–1908.
O.—Appropriations in Aid:	£.	£.
Rents, dues, &c.	8,500	8,500
Repayment for supplies of stores to other Naval Votes, other Departments of Government, private individuals, &c.	4,000	5,500
Proceeds of sale of lands and buildings	1,000	1,000
Proceeds of sale of old stores, building materials and plant	8,500	6,500
Repayment for damage to buildings, percentage on gas fittings in official residences and miscellaneous receipts	2,000	2,500
Repayment by the New South Wales Government of loan for providing Victualling Accommodation (*a*) 36,000*l.*	(*b*) 10,000	10,000
£.	34,000	34,000
P.—Annuity, etc., in Repayment of Advances under Naval Works Acts, 1895 to 1905:		
Annuity to be paid over to the Commissioners for the Reduction of the National Debt, in respect of sums advanced by them in the year ended 31st December 1900	122,255	122,255
Ditto ditto ditto - - 31st December 1901	175,640	175,640
Ditto ditto ditto - - 31st December 1902	204,115	204,115
Ditto ditto ditto - - 31st December 1903	132,228	132,228
Ditto ditto ditto - - 31st December 1904	134,043	134,043
Ditto ditto ditto - - 31st December 1905	112,278	112,278
Ditto ditto ditto - - 31st December 1906	120,093	120,093
Ditto ditto ditto - - 31st December 1907	49,630	—
Charges in respect of sums borrowed on Exchequer Bonds (Act 4 Edw. 7. c. 21)	213,750	213,750
£.	1,264,032	1,214,402

(*a*) To be paid to the Admiralty in three equal annual instalments of 10,000*l.*, commencing in 1906-7, and a final instalment of 6,000*l.* Estimate reduced from 50,000*l.* to 40,000*l.*; then to 37,000*l.*, and again to 36,000*l.*

(*b*) Third instalment.

Vote 10.—Works, Buildings, and Repairs at Home and Abroad—*continued.*

STATEMENT of the Designation, Number, and Pay of the Permanent and Temporary

	Salary.			Alderney.		Bermuda.		Cape of Good Hope.		Chatham.		
	Minimum.	Increment.	Maximum.	No.	Amount.	No.	Amount	No.	Amount.	No.	Amount.	
A.—SALARIES AND ALLOWANCES:												
PERMANENT OFFICERS.	£.	£.	£.		£.		£.		£.		£.	
Superintending Engineer (*a*)	–	–	–	–	–	–	–	–	–	–	–	1
Superintending Civil Engineers (*a*) — Salary	750	25	950	–	–	–	–	–	–	1	830	2
Superintending Civil Engineers (*a*) — Salary	600	25	700	–	–	–	–	–	–	–	–	3
Superintending Civil Engineers (*a*) — Colonial Allowance	–	–	–	–	–	–	–	–	–	–	–	4
Superintending Civil Engineers (*a*) — House Allowance	–	–	–	–	–	–	–	–	–	–	–	5
Civil Engineers (*a*) — Salary	300	20	(*c*) 550	–	–	1	361	2	1,067	4	1,607	6
Civil Engineers (*a*) — Colonial Allowance	–	–	–	–	–	–	75	–	(*d*) 400	–	–	7
Civil Engineers (*a*) — House Allowance	–	–	–	–	–	–	–	–	–	–	100	8
Assistant Civil Engineers — Salary	200	15	300	–	–	–	–	1	260	2	504	9
Assistant Civil Engineers — Colonial Allowance	–	–	–	–	–	–	–	–	(*d*) 150	–	–	10
Assistant Civil Engineers — House Allowance	–	–	–	–	–	–	–	–	–	–	–	11
Surveyors — Salary	400	20	(*c*) 600	–	–	–	–	–	–	1	464	12
Assistant Surveyors — Salary	150	15	(*c*) 400	–	–	–	–	1	340	1	207	13
Assistant Surveyors — Colonial Allowance	–	–	–	–	–	–	–	–	(*d*) 150	–	–	14
Assistant Surveyors — House Allowance	–	–	–	–	–	–	–	–	–	–	–	15
TEMPORARY OFFICERS												
Chief Engineers	–	–	–	–	–	–	–	–	–	–	–	16
Superintending Civil Engineers — Salary	–	–	–	–	–	–	–	–	–	–	–	17
Superintending Civil Engineers — Colonial Allowance	–	–	–	–	–	–	–	–	–	–	–	18
Superintending Civil Engineers — House Allowance	–	–	–	–	–	–	–	–	–	–	–	19
Civil Engineers — Salary	17*s.* 6*d.* per diem.	–	25*s.* per diem.	–	–	–	–	–	–	–	–	20
Civil Engineers — Colonial Allowance	–	–	–	–	–	–	–	–	–	–	–	21
Civil Engineers — House Allowance	–	–	–	–	–	–	–	–	–	–	–	22
Assistant Civil Engineers — Salary	12*s.* 6*d.* per diem.	–	20*s.* per diem.	–	–	–	–	–	–	–	–	23
Assistant Civil Engineers — Colonial Allowance	–	–	–	–	–	–	–	–	–	–	–	24
Assistant Civil Engineers — House Allowance	–	–	–	–	–	–	–	–	–	–	–	25
District Surveyors of Coast Guard Works — Salary	12*s.* 6*d.* per diem.	–	20*s.* per diem.	–	–	–	–	–	–	–	–	26
District Surveyors of Coast Guard Works — Allowance for Office Expenses	–	–	–	–	–	–	–	–	–	–	–	27
Inspectors — *Salary*	*16s. per diem.*	–	*22s. per diem.*	–	–	–	–	–	–	–	–	28
Draughtsmen (*n*) — Salary	3*s.* 6*d.* per diem.	–	16*s.* per diem.	–	–	(*b*) 1	173	(*g*) 1 (*k*) 2	630	9	987	29
Draughtsmen (*n*) — Colonial Allowance	–	–	–	–	–	–	60	–	–	–	–	30
Draughtsmen (*n*) — House Allowance	–	–	–	–	–	–	–	–	–	–	–	31
Accountant Clerks — Salary	3*s.* 6*d.* per diem.	–	16*s.* per diem.	1	86	2 (*b*) 1	408	(*g*) 3 (*l*) 2	888	16	1,690	32
Accountant Clerks — Colonial Allowance	–	–	–	–	–	–	–	–	(*d*) 150	–	–	33
Accountant Clerks — House Allowance	–	–	–	–	–	–	–	–	75	–	–	34
Foremen of Works (*n*) — Salary	4*s.* 6*d.* per diem.	–	13*s.* 4*d.* per diem.	1	192	(*b*) 1	209	(*m*) 1 (*b*) 1	487	5 (*b*) 1	1,119	35
Foremen of Works (*n*) — Colonial Allowance	–	–	–	–	–	–	50	–	(*d*) 100	–	–	36
Foremen of Works (*n*) — House Allowance	–	–	–	–	–	–	–	–	–	–	–	37
ESTIMATE, 1908–1909				2	278	6	1,336	14	4,697	40	7,508	38
ESTIMATE, 1907–1908				2	278	6	1,290	19	7,673	33	5,768	39

(*a*) Occupy official residences or receive allowances in lieu. (*b*) Occupy official residences.
(*c*) Special certificates of competency must be granted by the Director of Works before the pay of Officers of the ranks of Civil Engineer, Surveyor and Assistant Surveyor can proceed beyond £400, £500 and £300 respectively.
(*d*) Temporarily increased by 100 per cent. (*e*) Temporarily increased by 150 per cent.

Vote 10.—WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD—*continued.*

OFFICERS Superintending WORKS, BUILDINGS, and REPAIRS at HOME and ABROAD.

	Coast Guard.		Deal.		Dover.		Gibraltar.		Greenwich.		Harwich (Shotley Point)		Haulbowline.		Hong Kong.		Malta.		Carried forward.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
		£.		£.		£.		£.		£.		£.		£.		£.		£.		£.
1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	330
3	–	–	–	–	–	–	1	697	–	–	–	–	1	700	–	–	1	700	3	2,097
4	–	–	–	–	–	–	–	65	–	–	–	–	–	–	–	–	–	65	–	130
5	–	–	–	–	–	–	–	–	–	–	–	–	–	75	–	–	–	75	–	150
6	–	–	1	378	1	402	1	433	1	402	1	525	1	417	–	–	1	507	14	6,099
7	–	–	–	–	–	–	–	50	–	–	–	–	–	–	–	–	–	50	–	575
8	–	–	–	50	–	50	–	—	–	50	–	75	–	–	–	–	–	–	–	325
9	–	–	–	–	–	–	1	277	–	–	–	–	–	–	1	277	2	538	7	1,356
10	–	–	–	–	–	–	–	40	–	–	–	–	–	–	–	(*f*) 103	–	80	–	373
11	–	–	–	–	–	–	–	(*e*) 125	–	–	–	–	–	–	–	(*f*) 155	–	80	–	360
12	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	464
13	–	–	–	–	–	–	1	218	–	–	–	–	–	–	1	227	1	340	5	1,332
14	–	–	–	–	–	–	–	40	–	–	–	–	–	–	–	(*f*) 103	–	40	–	333
15	–	–	–	–	–	–	–	(*e*) 125	–	–	–	–	–	–	–	(*f*) 155	–	40	–	320
16	–	–	–	–	–	(*h*) 2,000	–	–	–	–	–	–	–	–	–	–	–	–	–	2,000
17	–	–	–	–	1	750	–	–	–	–	–	–	–	–	–	–	–	–	1	750
18	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
19	–	–	–	–	–	75	–	–	–	–	–	–	–	–	–	–	–	–	–	75
20	–	–	–	–	1	400	–	–	–	–	–	–	–	–	–	–	–	–	1	400
21	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
22	–	–	–	–	–	50	–	–	–	–	–	–	–	–	–	–	–	–	–	50
23	–	–	–	–	4	1,044	–	–	–	–	–	–	–	–	–	–	1	245	5	1,289
24	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
25	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
26	4 (*b*)1	1,557	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	1,557
27	–	40	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	40
28	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
29	–	–	2	266	2	369	2	243	1	200	–	–	3	376	2	245	7	493	32	3,982
30	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	(*f*) 103	–	–	–	163
31	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	(*f*) 103	–	–	–	103
32	4	314	–	–	4	432	5	413	5	517	2	165	5	450	2	144	7	478	59	5,985
33	–	–	–	–	–	–	–	40	–	–	–	–	–	–	–	–	–	–	–	190
34	–	–	–	–	–	–	–	(*e*) 125	–	–	–	–	–	–	–	–	–	–	–	260
35	2	315	1	191	8	1,333	2 (*b*) 1	581	1 (*b*)1	346	1	146	1 (*b*)1	393	1	287	3	527	33	6,076
36	–	–	–	–	–	–	–	105	–	–	–	–	–	–	–	–	–	–	–	255
37	–	–	–	–	–	–	–	(*e*) 200	–	–	–	–	–	–	–	–	–	–	–	200
38	11	2,226	4	885	21	6,905	14	3,727	9	1,515	4	911	12	2,411	7	1,902	23	4,258	167	38,559
39	11	2,226	4	702	21	6,650	13	2,871	9	1,479	4	952	12	2,375	6	1,819	23	4,491	163	38,574

(*f*) Temporarily increased by 75 per cent.
(*g*) Salaries temporarily increased by 20 per cent.
(*h*) Salary payable to firm of Civil Engineers.
(*k*) Scale 7*s.* to 26*s.* per diem.
(*l*) Scale 7*s.* to 19*s.* per diem.
(*m*) Scale 13*s.* to 20*s.* per diem.
(*n*) For extra remuneration paid out of other Votes, *see* Appendix No. 6, page 256.

Vote 10.—Works, Buildings, and Repairs at Home and Abroad—*continued.*

STATEMENT of the Designation, Number, and Pay of the Permanent and Temporary

	Salary.			Pembroke.		Plymouth.		Portland.		
	Minimum.	Increment.	Maximum.	No.	Amount.	No.	Amount.	No.	Amount	
A.—SALARIES AND ALLOWANCES—*cont.*	£.	£.	£.		£.		£.		£.	
PERMANENT OFFICERS.										
Superintending Engineer (*a*)	–	–	–	–	–	–	–	–	–	1
Superintending Civil Engineers (*a*) — Salary	750 / 600	25 / 25	950 / 700	–	–	1	830	–	–	2 / 3
Superintending Civil Engineers (*a*) — Colonial Allowance	–	–	–	–	–	–	–	1	625	4
Superintending Civil Engineers (*a*) — House Allowance	–	–	–	–	–	–	–	–	–	5
Civil Engineers (*a*) — Salary	300	20	(*c*) 550	–	–	3	1,287	–	–	6
Civil Engineers (*a*) — Colonial Allowance	–	–	–	–	–	–	–	–	–	7
Civil Engineers (*a*) — House Allowance	–	–	–	–	–	–	150	–	–	8
Assistant Civil Engineers — Salary	200	15	300	1	277	2	490	1	260	9
Assistant Civil Engineers — Colonial Allowance	–	–	–	–	–	–	–	–	–	10
Assistant Civil Engineers — House Allowance	–	–	–	–	–	–	–	–	–	11
Surveyors — Salary	400	20	(*c*) 600	–	–	1	500	–	–	12
Assistant Surveyors — Salary	150	15	(*c*) 400	–	–	1	192	1	(*d*) 300	13
Assistant Surveyors — Colonial Allowance	–	–	–	–	–	–	–	–	–	14
Assistant Surveyors — House Allowance	–	–	–	–	–	–	–	–	–	15
TEMPORARY OFFICERS.										
Chief Engineers	–	–	–	–	–	–	–	–	–	16
Superintending Civil Engineers — Salary	–	–	–	–	–	–	–	–	–	17
Superintending Civil Engineers — Colonial Allowance	–	–	–	–	–	–	–	–	–	18
Superintending Civil Engineers — House Allowance	–	–	–	–	–	–	–	–	–	19
Civil Engineer — Salary	17*s.* 6*d* per diem.	–	25*s.* per diem.	–	–	–	–	–	–	20
Civil Engineer — Colonial Allowance	–	–	–	–	–	–	–	–	–	21
Civil Engineer — House Allowance	–	–	–	–	–	–	–	–	–	22
Assistant Civil Engineers — Salary	12*s.* 6*d.* per diem.	–	20*s.* per diem.	–	–	–	–	–	–	23
Assistant Civil Engineers — Colonial Allowance	–	–	–	–	–	–	–	–	–	24
Assistant Civil Engineers — House Allowance	–	–	–	–	–	–	–	–	–	25
District Surveyors of Coast Guard Works — Salary	12*s.* 6*d.* per diem.	–	20*s.* per diem.	–	–	–	–	–	–	26
District Surveyors of Coast Guard Works — Allowance for Office Expenses	–	–	–	–	–	–	–	–	–	27
Inspectors — *Salary*	*16s. per diem.*	–	*22s. per diem.*	–	–	–	–	–	–	28
Draughtsmen (*e*) — Salary	3*s.* 6*d.* per diem.	–	16*s.* per diem.	1	125	13	1,606	4	486	29
Draughtsmen (*e*) — Colonial Allowance	–	–	–	–	–	–	–	–	–	30
Draughtsmen (*e*) — House Allowance	–	–	–	–	–	–	–	–	–	31
Accountant Clerks — Salary	3*s.* 6*d.* per diem.	–	16*s.* per diem.	2	292	26	2,288	5	476	32
Accountant Clerks — Colonial Allowance	–	–	–	–	–	–	–	–	–	33
Accountant Clerks — House Allowance	–	–	–	–	–	–	–	–	–	34
Foremen of Works (*e*) — Salary	4*s.* 6*d.* per diem.	–	13*s.* 4*d.* per diem.	1	191	8 (*b*)1	1,696	3 (*b*)1	678	35
Foremen of Works (*e*) — Colonial Allowance	–	–	–	–	–	–	–	–	–	36
Foremen of Works (*e*) — House Allowance	–	–	–	–	–	–	–	–	–	37
Estimate, 1908–1909				5	885	56	9,039	16	2,825	38
Estimate, 1907–1908				5	1,164	61	9,883	16	2,687	39
Provision for Special Temporary Superintendence during the year				–	–	–	–	–	–	40

(*a*) Occupy official residences or receive allowances in lieu. (*b*) Occupy official residences. (*c*) Special certificates of competency must be granted by the Director of Works before the pay of Officers of the ranks of Civil Engineer, Surveyor and Assistant Surveyor can proceed beyond 400*l.*, 500*l.* and 300*l.* respectively.

Vote 10.—Works, Buildings, and Repairs at Home and Abroad—*continued.*

Officers Superintending Works, Buildings, and Repairs at Home and Abroad—*continued.*

	Portsmouth.		Rosyth		Sheerness.		Sydney.		Yarmouth.		Brought forward.		Estimates.			
													1908–1909.		1907–1908.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
		£.		£.		£.		£.		£.		£.		£.		£.
1	–	–	1	(*e*) 650	–	–	–	–	–	–	–	–				
2	1	827	–	–	–	–	–	–	–	–	1	830				
3	–	–	–	–	–	–	–	–	–	–	3	2,097	8	6,139	6	4,547
4	–	–	–	–	–	–	–	–	–	–	–	130				
5	–	–	–	–	–	–	–	–	–	–	–	150				
6	5	2,261	3	1,377	1	378	1	386	–	–	14	6,099				
7	–	–	–	–	–	–	–	90	–	–	–	575	27	13,457	25	12,332
8	–	234	–	175	–	–	–	120	–	–	–	325				
9	3	759	1	259	–	–	–	–	–	–	7	1,856				
10	–	–	–	–	–	–	–	–	–	–	–	373	15	4,634	14	3,778
11	–	–	–	–	–	–	–	–	–	–	–	360				
12	1	548	1	464	–	–	–	–	–	–	1	464	4	1,976	3	1,472
13	1	192	–	–	–	–	–	–	–	–	5	1,332				
14	–	–	–	–	–	–	–	–	–	–	–	333	8	2,669	9	2,894
15	–	–	–	–	–	–	–	–	–	–	–	320				
16	–	–	–	–	–	–	–	–	–	–	–	2,000	–	2,000	–	2,000
17	–	–	–	–	–	–	–	–	–	–	1	750				
18	–	–	–	–	–	–	–	–	–	–	–	–	1	825	2	1,875
19	–	–	–	–	–	–	–	–	–	–	–	75				
20	–	–	–	–	–	–	–	–	–	–	1	400				
21	–	–	–	–	–	–	–	–	–	–	–	–	1	450	1	400
22	–	–	–	–	–	–	–	–	–	–	–	50				
23	–	–	1	313	–	–	–	–	–	–	5	1,289				
24	–	–	–	–	–	–	–	–	–	–	–	–	6	1,602	8	2,243
25	–	–	–	–	–	–	–	–	–	–	–	–				
26	–	–	–	–	–	–	–	–	–	–	5	1,557				
27	–	–	–	–	–	–	–	–	–	–	–	40	5	1,597	5	1,597
28	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	600
29	11	1,318	3	439	3	368	–	–	–	–	32	3,982				
30	–	–	–	–	–	–	–	–	–	–	–	163	67	8,590	68	8,321
31	–	–	–	–	–	–	–	–	–	–	–	103				
32	30	2,745	4	484	7	626	1	203	1	117	59	5,985				
33	–	–	–	–	–	–	–	–	–	–	–	190	135	13,606	128	12,655
34	–	–	–	–	–	–	–	–	–	–	–	200				
35	13 (*b*)2	2,643	2	339	3	555	–	–	–	–	33	6,076				
36	–	–	–	–	–	–	–	–	–	–	–	255	67	12,633	66	13,012
37	–	–	–	–	–	–	–	–	–	–	–	200				
38	67	11,527	16	4,500	14	1,927	2	799	1	117	167	38,559	344	70,178		
39	67	11,075	7	1,892	16	2,125	1	209	1	117	163	38,574			337	67,726
40	–	–	–	–	–	–	–	–	–	–	–	–		2,822		2,274
														73,000		70,000

(*d*) Temporarily filled by an Accountant Clerk, old scale.

(*e*) For extra remuneration paid out of other Votes, *see* Appendix No. 6, page 256.

VOTE 11.

MISCELLANEOUS EFFECTIVE SERVICES.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the EXPENSE of various MISCELLANEOUS EFFECTIVE SERVICES.

Four Hundred and Nine Thousand Two Hundred Pounds.

(£409,200.)

II. SUB-HEADS under which this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE
	1908–1909.	1907–1908.		
	£.	£.	£.	£.
A.—PASSAGE MONEY AND CONVEYANCE OF OFFICERS, SEAMEN, MARINES, &c.	208,000	213,300	—	5,300
B.—COMMANDERS-IN-CHIEF, EXPENSES ATTENDANT ON	2,500	2,500	—	—
C.—PILOTING AND TOWING HIS MAJESTY'S SHIPS	26,000	26,000	—	—
D.—POSTAL AND TELEGRAPHIC COMMUNICATIONS	24,000	33,000	—	9,000
E.—LODGING ALLOWANCES, &c. TO OFFICERS, &c. OF HIS MAJESTY'S SHIPS	35,000	35,000	—	—
F.—ALLOWANCES FOR STATIONERY, &c. FOR HIS MAJESTY'S SHIPS	5,500	5,500	—	—
G.—COMPENSATION FOR DAMAGE DONE BY HIS MAJESTY'S SHIPS	20,000	20,000	—	—
H.—COMPENSATION TO OFFICERS, &c. FOR LOSSES BY SHIPWRECK, OR OTHER CASUALTY OF THE SERVICE	2,500	2,500	—	—
I.—ASSISTANCE RENDERED TO HIS MAJESTY'S SHIPS WHEN IN DISTRESS	500	500	—	—
K.—GRATUITIES FOR SPECIAL SERVICES, &c.	1,250	1,250	—	—
L.—EXPENSE OF COMMITTEES	2,000	3,500	—	1,500
M.—LIGHTHOUSES, LIGHTSHIPS, &c.	4,100	4,500	—	400
N.—MEDALS FOR OFFICERS, SEAMEN, AND MARINES	300	500	—	200
O.—PERCENTAGE TO BANKS, LOSS BY EXCHANGE, &c.	2,500	3,300	—	150
P.—COMMISSION TO COLONIAL GOVERNMENTS, &c.	650			
Q.—ADVERTISEMENTS; EXPENSES OF EXHIBITING ADMIRALTY PATTERNS; *STAMPS ON CONTRACTS*, &c.	3,100	4,000	—	900
R.—RENTS, &c. OF PROPERTY UNCONNECTED WITH NAVAL ESTABLISHMENTS	2,000	2,700	—	700
S.—WATER POLICE	8,217	8,312	—	95
T.—CONTRIBUTIONS IN AID OF RELIGIOUS, CHARITABLE, AND OTHER INSTITUTIONS	2,090	1,990	100	—
U.—ALLOWANCES TO MINISTERS OF RELIGION, &c.	7,700	8,085	—	385
W.—WAGES, &c. OF CIVILIANS EMPLOYED ON FLEET SERVICES	41,700	14,500	27,200	—
Z.—MISCELLANEOUS PAYMENTS AND ALLOWANCES	22,000	23,500	—	1,500
£.	421,607	414,437	27,300	20,130
Deduct,— ZZ.—APPROPRIATIONS IN AID	12,407	13,437	—	1,030
£.	409,200	401,000	27,300	19,100
			NET INCREASE	£ 8,200

Vote 11.—MISCELLANEOUS EFFECTIVE SERVICES—*continued.*

III. DETAILS of the foregoing.

	ESTIMATES.	
	1908–1909.	1907–1908.
A.—PASSAGE MONEY AND CONVEYANCE OF OFFICERS, SEAMEN, MARINES, &c.:	£.	£.
For the Passage and Travelling, &c., Expenses of Naval, Marine, and Civil Officers, Seamen, Marines and Artificers, &c.:		
Land Conveyance - Naval	127,000	127,000
Land Conveyance - Civil	35,300	38,000
Sea Conveyance - Naval	38,200	38,300
Sea Conveyance - Civil	7,500	10,000
£.	208,000	213,300
B.—COMMANDERS-IN-CHIEF, EXPENSES ATTENDANT ON:		
For Office Furniture, Wages of Attendants, and other Expenses	2,500	2,500
C.—PILOTING AND TOWING HIS MAJESTY'S SHIPS:		
For Pilotage of His Majesty's Ships on Home and Foreign Stations; and Incidental Expenses in piloting and towing Ships (including Tolls for Passage of Suez Canal) (*a*)	26,000	26,000
D.—POSTAL AND TELEGRAPHIC COMMUNICATIONS:		
For Postage, Foreign Telegraphic Communications, Rent of Telephones, &c.	24,000	33,000
E.—LODGING ALLOWANCES, &c. TO OFFICERS, &c. OF HIS MAJESTY'S SHIPS:		
For Allowances for Lodging and Special Subsistence Allowances to Officers and Crews of His Majesty's Ships detained on Shore by Stress of Weather, temporarily landed, or on Special Service (including Lodging Allowances to Gunnery Instructors at Royal Naval Reserve Batteries)	35,000	35,000
F.—ALLOWANCES FOR STATIONERY, &c. FOR HIS MAJESTY'S SHIPS:		
For Allowances to purchase Stationery for Commanders-in-Chief, Captains, and Paymasters of His Majesty's Ships; and Stationery and School Materials for Schools on board His Majesty's Ships	5,500	5,500
G.—COMPENSATION FOR DAMAGE DONE BY HIS MAJESTY'S SHIPS:		
For Compensation for Damage done by His Majesty's Ships	(*b*) 20,000	20,000
H.—COMPENSATION TO OFFICERS, &c. FOR LOSSES BY SHIPWRECK, OR OTHER CASUALTY OF THE SERVICE:		
For Compensation to Officers, Seamen, &c. for Losses by Shipwreck or Action, or other Casualty of the Service	2,500	2,500

(*a*) The expense of Towing incurred in connection with Ships undergoing Repair is provided for under Vote 8, Section III., Sub-Head E.

(*b*) This amount is in addition to the Law Costs incurred by the Crown in defending actions, and the Costs incurred by the Compensated Party, provided for in Civil Service Estimates.

Vote 11.—Miscellaneous Effective Services—*continued.*

	ESTIMATES.	
	1908–1909.	1907–1908.
	£.	£.
I.—ASSISTANCE RENDERED TO HIS MAJESTY'S SHIPS WHEN IN DISTRESS - - - - - - - - - - - - - - -	500	500
K.—GRATUITIES FOR SPECIAL SERVICES, &c.:		
For Gratuities and Presentations for Special Services, Rewards for Inventions and Royalties, not chargeable to the Store Votes, &c. -	1,250	1,250
L.—EXPENSE OF COMMITTEES:		
For Expenses connected with the Appointment of Committees to investigate or report on Matters relating to the Naval Department, including Remuneration to Officers on Half Pay or Retired Pay when serving on Committees - - - - - - - - -	2,000	3,500
M.—LIGHTHOUSES, LIGHTSHIPS, &c.:		
For the maintenance of a Floating Light Vessel at the Warner, of Buoys to mark the measured mile on the Maplin Sands, &c., Lighting at Portland, Southampton, and Dover; Wages of Light-keepers, Signalmen, &c. - - - - - - - - - - - - - -	4,100	4,500
(Provision for the erection and repair of Lighthouses and Beacons is included in Vote 10, "Works.")		
N.—MEDALS FOR OFFICERS, SEAMEN, MARINES, &c.:		
For Purchase, Engraving, &c., War Medals to Seamen, Marines, &c., and Medals for Good Conduct, Meritorious Service, Conspicuous Gallantry in Action, Albert Medals, &c. - - - - - - -	300	500
O.—PERCENTAGE TO BANKS, LOSS BY EXCHANGE &c.:		
For Percentage paid to Banks for supply of Money to Naval Accountant Officers; for Discount on Bills drawn; and for Net Loss by Exchange incurred on Foreign Stations in raising money for Naval purposes - - - - - - - - - - - - -	2,500	
P.—COMMISSION TO COLONIAL GOVERNMENTS, &c.:		3,300
For Commission to Colonial Governments, Consuls, &c., for Payments in respect of Naval Services - - - - - - - - - -	650	

VOTE 11.—MISCELLANEOUS EFFECTIVE SERVICES—*continued.*

	Numbers.		ESTIMATES.	
			1908–1909.	1907–1908.
			£.	£.
Q.—ADVERTISEMENTS; EXPENSES OF EXHIBITING ADMIRALTY PATTERNS; *STAMPS ON CONTRACTS, &c:*				
For Advertisements issued from the Admiralty, and from His Majesty's Ships; for Expenses of Exhibiting Admiralty Patterns; *for Stamps on Contracts*, and for Gazettes, Lists, &c. - - - - - -			3,100	4,000
R.—RENTS, &c., OF PROPERTY UNCONNECTED WITH NAVAL ESTABLISHMENTS:				
For Rents and Incidental Expenses in connection with property required for the Fleet, etc., but not relating to Naval Establishments			2,000	2,700
S.—WATER POLICE:				
For the Wages of the Metropolitan Police Force employed on the Water Police Service at the undermentioned Naval Stations, under Act 23 & 24 Vict. c. 135, including Commuted Allowance for Clothing, Fuel, and Contingent Expenses; viz.:—	1907–1908.	1908–1909.		
Chatham - - - - - -	11	11	1,317	1,316
Sheerness - - - - - -	8	8	953	952
Portsmouth - - - - - -	26	26	3,142	3,134
Devonport - - - - - -	21	20	2,441	2,546
Pembroke - - - - - -	3	3	364	364
	69	68	8,217	8,312
T.—CONTRIBUTIONS IN AID OF RELIGIOUS, CHARITABLE, AND OTHER INSTITUTIONS:				
For Contributions in aid of Religious Institutions - - - -			440	340
For Contributions in aid of Charitable Institutions - - - -			450	450
For Contributions in aid of Sailors' Homes, situated at, or in the neighbourhood of, Naval Stations - - - - - - - -			1,200	1,200
		£.	2,090	1,990
U.—ALLOWANCES TO MINISTERS OF RELIGION, &c.:				
For Allowances to Ministers of Religion for Services to Seamen and Marines of His Majesty's Ships, and at Establishments on Shore at Home and Abroad, and for Accommodation in Churches, Chapels, &c., not including Naval Chaplains attached to Establishments - - - - - - - - - - - - - -			7,700	8,085
W.—WAGES, &c., OF CIVILIANS EMPLOYED ON FLEET SERVICES:				
For the Wages, &c., of Nursing Sisters, &c., at Shotley Sick Quarters, Caretakers for H.M. Ships temporarily berthed at outports, Crews of Vessels, Working Parties for Royal Naval Barracks, Hired Interpreters, Signalmen not employed in Lighthouses, &c. - -			41,700	14,500

Vote 11.—Miscellaneous Effective Services —*continued.*

	ESTIMATES.	
	1908–1909.	1907–1908.
	£.	£.
Z.—MISCELLANEOUS PAYMENTS AND ALLOWANCES:		
For expenses in connection with His Majesty and the Royal Household; Remuneration of Naval Officers in receipt of Half Pay or Retired Pay, &c., employed on Special Services relating to the Navy at large; Occasional Hire of Steamers and other small Vessels, Boats, &c.; Expenses of Ceremonies attendant on the Launching of His Majesty's Ships; Freight of Specie; Fees to Registrars for Certificates of Death of Navy Pensioners; Instruction, &c. of Armourers and Armourers' Mates at the Ordnance Factories, and of Marine Artificers in the School of Military Engineering, Chatham; Removing Dirt and Ashes from His Majesty's Ships and Naval Barracks; Maintenance of Grounds at Whale Island, Keyham Naval Barracks, &c.; Training, &c., Carrier Pigeons; and for other small or unforeseen Expenses in connection with the Naval Service, or incidental to the Proceedings of Naval Officers, approved by the Admiralty, and which cannot be classed under the other Sub-Heads - - - - - - - - - -	22,000	23,500
(For Details of Expenditure in 1906–1907, *see* Appendix, No 5, page 255).		
ZZ.—APPROPRIATIONS IN AID:		
Receipts from Officers and others for Conveyance, Messing, &c. - -	1,400	2,400
Proportion of Contribution from Indian Government on account of His Majesty's Ships in Indian Waters - - - - - - -	2,500	2,500
Proportion of Contribution by the Australian Commonwealth and the Dominion of New Zealand on account of the Maintenance of an Australasian Squadron - - - - - - - - -	7,000	7,000
Miscellaneous Receipts - - - - - - - - - -	1,507	1,537
£.	12,407	13,437

VOTE 12.

ADMIRALTY OFFICE.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the Expenses of the ADMIRALTY OFFICE.

Three Hundred and Seventy Thousand Two Hundred Pounds.

(£370,200.)

II. SUB-HEADS under which this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE.
	1908–1909.	1907–1908.		
	£.	£.	£.	£.
A.—SALARIES, WAGES, AND ALLOWANCES	349,121	342,512	6,609	—
B.—PAY OF BOY CLERKS, &c.	4,350	4,200	150	—
C.—SALARIES AND WAGES OF OFFICE KEEPERS, MESSENGERS, &c.	17,981	18,130	—	149
D.—COMMISSION TO ADMIRALTY SHIPPING AGENTS	1,750	1,500	250	—
E.—CONTINGENCIES, &c.	5,773	7,008	—	1,235
£.	378,975	373,350	7,009	1,384
Deduct,—				
F.—APPROPRIATIONS IN AID	8,775	8,750	25	—
£.	370,200	364,600	6,984	1,384
			NET INCREASE £.	5,600 (*a*)

ABSTRACT of SUB-HEAD A.—SALARIES AND ALLOWANCES.

	ESTIMATES.	
	1908–1909.	1907–1908.
	£.	£.
LORDS OF THE ADMIRALTY AND SECRETARIES	15,950	15,950
SECRETARY'S DEPARTMENT	24,237	23,413
DEPARTMENT OF THE CONTROLLER OF THE NAVY	106,214	104,949
DEPARTMENT OF THE DIRECTOR OF NAVAL ORDNANCE	27,909	29,544
DEPARTMENT OF THE ACCOUNTANT-GENERAL	61,995	57,849
VICTUALLING DEPARTMENT	10,320	9,966
CONTRACT AND PURCHASE DEPARTMENT	13,520	13,306
MEDICAL DEPARTMENT	8,806	8,496
DEPARTMENT OF THE DIRECTOR OF TRANSPORTS	13,107	13,023
DEPARTMENT OF THE DIRECTOR OF WORKS	32,846	31,605
OFFICE OF THE ADMIRAL COMMANDING COAST GUARD AND RESERVES	7,011	7,492
NAVAL INTELLIGENCE DEPARTMENT	22,393	22,121
OFFICE OF THE CHAPLAIN OF THE FLEET	1,313	1,298
NAVAL ADVISER TO THE ARMY COUNCIL	700	700
REMUNERATION TO CLERKS, DRAUGHTSMEN, &c.	2,800	2,800
TOTAL £.	349,121	342,512 (*b*) 55

(*a*) This Vote is increased by 2,486*l.* in respect of Superintendence provided for prior to 1st April 1907 by advances under the Naval Works Acts 1895 to 1905.
(*b*) Provided under Subhead C in 1907–1908.

Vote 12.—ADMIRALTY OFFICE—*continued.*

III. DETAILS of the foregoing.

Numbers. 1907-1908.	Numbers. 1908-1909.	A.—SALARIES, WAGES, AND ALLOWANCES:	SALARY. Minimum.	SALARY. Increment.	SALARY. Maximum.	ESTIMATES. 1908-1909.	ESTIMATES. 1907-1908.
		LORDS OF THE ADMIRALTY AND SECRETARIES.				£.	£.
		Lords of the Admiralty:					
1	1	First Lord (with a furnished House)				4,500	4,500
1	1	First Sea Lord (*a*) (with a furnished House)				1,500	1,500
1	1	Second Sea Lord (*a*)				1,500	1,500
–	–	Third Sea Lord and Controller (*b*)				—	—
1	1	Fourth Sea Lord (*a*)				1,500	1,500
1	1	Civil Lord (Parliamentary)				1,000	1,000
1	1	Parliamentary and Financial Secretary				2,000	2,000
1	1	Permanent Secretary (including an Allowance for Residence, 200*l.*)				2,000	2,000
1	1	Private Secretary to First Lord				1,000	1,000
1	1	Naval Assistant to First Sea Lord				950	950
9	9				£.	15,950	15,950
		SECRETARY'S DEPARTMENT.					
		CLERICAL STAFF, HIGHER DIVISION:					
1	1	Principal Clerk (with an Allowance of 200*l.* per annum as Assistant Secretary)	850	50	1,000	1,200	1,200
3	3	Principal Clerks	850	50	1,000	2,856	2,906
8	8	Assistant Principal Clerks	600	25	800	5,482	5,501
12	12	Clerks	150	15 to 300*l.*, then 20	500	2,611	2,596
		ALLOWANCES.					
		For Acting as Private Secretaries.					
		Assistant Private Secretaries to First Lord	£. 350				
		Clerk, as Private Secretary to First Sea Lord	100				
		Two Clerks as Private Secretaries to Second Sea Lord	200				
		Clerk, as Private Secretary to Parliamentary and Financial Secretary	100				
		Clerk (*c*), as Private Secretary to Fourth Sea Lord	100				
		Clerk, as Private Secretary to Civil Lord	100				
		Clerk (Second Division), as Private Secretary to Permanent Secretary	100				
		As Resident Clerks.					
		Three at 50*l.* each	150				
		Clerk, as Parliamentary Clerk (*e*)	50			1,250	1,250
2	2	Staff Clerks	350	15	500		
5	5	Staff Clerks (*a*) (one with Allowance of 50*l.* for charge of Record Office)	350	15	450	(*d*) 3,246	3,226
		SECOND DIVISION:					
20	(*f*) (*h*) 28	Clerks	70	7*l.* 10*s.*	130	4,924	3,372
			130	10	300		
–	–	Allowance to three for Editing the Navy List	–	–	–	120	120
2	2	Confidential Shorthand Writers	200	10	250	493	483
28	(*g*) (*h*) 20	Hired Extra Clerks	–	–	–	2,055	2,759
81	81				£.	24,237	23,413

(*a*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, page 256.
(*b*) Pay provided under Department of the Controller of the Navy.
(*c*) At present paid to a Second Division Clerk.
(*d*) The salary of one is subject to an abatement of 10 per cent. under Section 6 of the Superannuation Act of 1887, he being in receipt of non-effective pay.
(*e*) At present paid to the Private Secretary to the Parliamentary and Financial Secretary.
(*f*) Some on the Higher Grade, Old Scale, progressing to 350*l.*
(*g*) Includes Assistant Clerks borne temporarily in lieu.
(*h*) Eight Second Division Clerks, previously borne in lieu of Hired Extra Clerks, now added to permanent staff.

Vote 12.—ADMIRALTY OFFICE—*continued.*

A.—SALARIES, WAGES, AND ALLOWANCES—*continued.*

Numbers. 1907-1908.	Numbers. 1908-1909.		SALARY. Minimum.	SALARY. Increment.	SALARY. Maximum.	ESTIMATES. 1908-1909.	ESTIMATES. 1907-1908.
		DEPARTMENT OF THE CONTROLLER OF THE NAVY.	£.	£.	£.	£.	£.
1	1	Controller of the Navy, also Third Sea Lord (*a*)	–	–	–	1,750	1,750
1	1	Naval Assistant to Controller (Captain R.N.)	–	–	–	950	950
		DESIGNING AND CONSTRUCTIVE STAFF:					
1	1	Director of Naval Construction (*a*)	1,500	After five years.	1,800	(*b*) 3,000	3,000
1	1	Superintendent of Construction Accounts and Contract Work	1,200	After five years.	1,500	1,500	1,312
3	3	Assistant Directors of Naval Construction	1,000	50	1,200	3,518	3,468
13	13	Constructors (House Allowance, 50*l.* or 75*l.*)	400	20	600	7,416	7,658
–	–	Special Allowance to one (personal)	–	–	–	100	100
20	20	Assistant Constructors (*a*) (*c*)	200	(*g*) 15	400	6,749	6,358
–	–	Special Allowance to one	–	–	–	50	50
1	1	Examiner of Construction Accounts	250	10	350	260	250
1	1	Curator of Drawings	200	10	250	200	200
46	46	Draughtsmen, borne on Yard Books (London Allowance, 40*l.*) (*e*) (*f*)	7*s.* a day.	–	9*s.* 6*d.*	8,583	8,620
3	3	Modellers, one at 3*l.* 9*s.* to 3*l.* 18*s.* a week, one at 3*l.* 6*s.* a week, one at 3*l.* a week	–	–	–	532	523
(*o*) *1*	1	Photographic Operator (*a*)	25*s.* a week.	1*s.*	30*s.*	67	(*o*) *55*
–	–	Provision for additional staff	–	–	–	2,600	2,600
		Clerical Staff:					
1	1	Confidential Clerk	200	10	300	(*h*) 330	320
1	1	Clerk with technical knowledge	200	10	300	281	271
1	1	Confidential Shorthand Writer	150	10	250	197	187
5	(*m*) 5	Hired Writers (London Allowance, 40*l.*)	4*s.* a day.	(*k*)	8*s.* 6*d.*	709	720
7	7	Hired Extra Clerks	–	–	–	708	689
		Electrical Staff:					
1	1	Superintending Electrical Engineer (*d*)	1,000	–	1,100	1,083	1,000
4	4	Electrical Engineers (*d*)	400	–	450	1,701	1,600
1	1	Electrical Engineer (Provision Allowance, 1*s.* 6*d.* a day)	250	5	400	322	317
2	2	Assistant Electrical Engineers (*d*)	250	–	300	500	500
–	(*n*) 2	Draughtsmen, borne on Yard Books (London Allowance, 40*l.*) (*p*)	7*s.* a day.	–	9*s.* 6*d.*	316	–
5	5	Hired Extra Clerks	–	–	–	475	457
–	–	Allowance for Clerical and Technical Assistance	–	–	–	420	860
		Experimental Staff, Haslar.					
1	1	Superintendent	–	–	–	(*b*) 1,000	1,000
2	2	Assistant Constructors	200	(*g*) 15	400	502	472
1	1	Established Draughtsman acting as Record Keeper	8*s.* 7*d.* a day.	6*d.* (*l*)	9*s.* 7*d.*	142	142
1	1	Second Class Draughtsman, 2*l.* 11*s.* 6*d.* a week (including duty pay)	–	–	–	134	134
4	4	Shipwright Acting Draughtsmen, 1*l.* 18*s.* 6*d.* a week each	–	–	–	401	401
2	2	Shipwright Apprentices, 12*s.* a week each	–	–	–	63	63
1	1	Engine Fitter, 2*l.* 11*s.* a week	–	–	–	133	133
1	1	Established Man as Experimenter	8*s.* 6*d.* a day.	6*d.* (*l*)	10*s.* 6*d.*	164	164
1	1	Established Joiner or Pattern Maker, 1*l.* 19*s.* a week, and Allowance for working dangerous machines	–	–	–	109	109
2	2	Skilled Labourers, 1*l.* 8*s.* a week each	–	–	–	146	146
135 (*o*) *1*	138	Carried forward £.				47,111	46,524 (*o*) *55*

(*a*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, page 256. (*b*) Personal and Non-pensionable salary.
(*c*) Some retain London Allowance under former establishment.
(*d*) These appointments are Non-pensionable. The higher salaries may be given if re-appointed after five years' service.
(*e*) Twelve receive Duty Pay of 2*s.* a day, and eleven of 1*s.* a day.
(*f*) Some retain London Allowance of 50*l.* under former establishment.
(*g*) Payable after two years on probation, except in special cases. (*h*) Present holder proceeds to a maximum of 350*l.*
(*k*) Increments not to exceed 4*d.* a day per annum; 40 per cent. only are allowed to advance beyond 6*s.* 6*d.* a day.
(*l*) Biennially. (*m*) Some Established First Class Writers borne in lieu.
(*n*) Previously provided under Allowance for Clerical and Technical assistance. (*o*) Provided under Sub-head C. in 1907-1908.
(*p*) One receives Duty Pay of 1*s.* a day.

Vote 12—ADMIRALTY OFFICE—*continued.*

A.—SALARIES, WAGES, AND ALLOWANCES—*continued.*			SALARY.			ESTIMATES.	
Numbers.		DEPARTMENT OF THE CONTROLLER OF THE NAVY—*continued.*	Minimum.	Increment.	Maximum.	1908–1909.	1907–1908.
1907–1908.	1908–1909.		£.	£.	£.	£	£.
135 (*q*) 1	138	Brought forward	–	–	–	47,111	46,524 (*q*) 55
		DOCKYARD STAFF:					
1	1	Director of Dockyards and Dockyard Work	–	–	–	1,500	1,500
1	1	Superintendent of Dockyard Branch	1,000	50	1,200	1,112	1,062
3	(*d*) 3	Constructors (House Allowance, 50*l.* or 75*l.*)	400	20	600	1,475	1,408
1	1	Engineer Assistant to Director of Dockyards and Dockyard Work (*a*)	850	50	1,000	872	912
2	2	Engineer Assistants (Engineer Commanders, R.N.), (*a*) Full Pay, and Consolidated Allowance of 150*l.*	–	–	–	1,214	1,201
5	5	Examiners of Dockyard Work	350	15	500	2,099	2,024
2	2	Draughtsmen, borne on Yard Books (London Allowance, 40*l.*) (*e*)	7*s.* a day.	–	9*s.* 6*d.*	368	368
1	1	Principal Writer	200	10	300	219	209
10	(*b*) 9	Hired Writers (London Allowance, 40*l.*)	4*s.* a day.	(*k*)	8*s.* 6*d.*	1,324	1,475
1	1	Hired Extra Clerk	–	–	–	104	99
1	1	Visiting Inspector of Timber	350	15	450	356	450
2	1	Assistant Inspectors of Timber	250	10	350	277	567
		ENGINEERING STAFF:					
1	1	Engineer-in-Chief (*a*)	–	–	–	1,500	1,860
3	3	Assistant Engineers-in-Chief (*c*)	850	50	1,000	(*h*) 3,113	3,150
–	–	Allowance to one as Deputy Engineer-in-Chief	–	–	–	200	200
1	1	Engineer Rear-Admiral (*a*); Full Pay; Lodging Allowance, 70*l.*; Provision Allowance, 24*l.*	–	–	–	1,189	1,098
6	6	Engineer Inspectors (Engineer Commanders or Engineer Lieutenants, R.N.), Full Pay, and Consolidated Allowance of 150*l.* (*a*) (*g*)	–	–	–	3,690	3,474
11	11	Engineer Lieutenants or Engineer Sub-Lieutenants, R.N.; Full Pay, and Consolidated Allowance of 125*l.* or 75*l.* (*a*) (*g*)	–	–	–	4,142	4,027
21	(*l*) 20	Draughtsmen, borne on Yard Books (London Allowance, 40*l.*) (*e*) (*f*)	7*s.* a day	–	9*s.* 6*d.*	3,664	3,845
–	–	Extra pay to Engineer Officers attending Steam Trials	–	–	–	50	50
1	1	Examiner of Engineering Accounts	350	15	450	430	415
3	3	Hired Extra Clerks	–	–	–	314	294
		CLERICAL STAFF UNCONNECTED WITH FOREGOING SECTIONS:					
		Higher Division.					
1	1	Secretary to Controller	800	25	900	850	825
1	(*n*) 1	Store Officer (House Allowance, 75*l.*)	550	20	700	650	625
2	(*o*) 2	Deputy Store Officers	350	15	500	720	682
–	–	Allowance to one as Private Secretary to the Controller	–	–	–	100	100
1	1	Staff Clerk	350	15	500	1,374	1,359
2	2	Staff Clerks	350	15	450		
		Second Division.					
10	(*p*) 10	Clerks	70 / 130	7*l.* 10*s.* / 10	130 / 300	2,169	1,987
19	(*m*) 19	Hired Extra Clerks	–	–	–	1,775	1,669
248 (*q*) 1	248	Carried forward			£.	83,961	83,399 (*q*) 55

(*a*) Borne on the books of H.M.S. "President" (*b*) Some Established First Class Writers borne in lieu.
(*c*) Two are borne on the books of H.M.S. "President." (*d*) One temporarily filled by an Examiner of Dockyard Work.
(*e*) Some retain London allowance of 50*l.* under former establishment, and some receive old rates of pay.
(*f*) Five receive Duty Pay of 2*s.* a day and five of 1*s.* a day. (*g*) For extra remuneration paid out of other Votes, *see* Appendix No. 6, page 256. (*h*) One retains London Allowance of 150*l.* under old establishment.
(*k*) Increments not to exceed 4*d.* a day per annum; 40 per cent. only allowed to advance beyond 6*s.* 6*d* a day.
(*l*) One transferred to Naval Ordnance Department. (*m*) Includes Assistant Clerks borne in lieu. (*n*) Superintending Clerk on scale of 600*l.*—25*l.*—800*l.*, without house allowance, borne in lieu. (*o*) Higher Division Clerks borne in lieu.
(*p*) Some on the Higher Grade, Old Scale, progressing to 350*l.* (*q*) Provided under Sub-Head C in 1907–1908.

Vote 12.—ADMIRALTY OFFICE—*continued.*

A.—SALARIES, WAGES, AND ALLOWANCES—*continued.*

Numbers. 1907-1908.	Numbers. 1908-1909	DEPARTMENT OF THE CONTROLLER OF THE NAVY—*continued.*	SALARY. Minimum.	Increment.	Maximum.	ESTIMATES. 1908–1909.	ESTIMATES. 1907-1908.
			£.	£.	£.	£.	£.
248 (h) 1	248	Brought forward	–	–	–	83,961	83,399 (h) 55
		NAVAL STORE STAFF:					
1	1	Director of Stores	1,000	50	1,200	1,092	1,042
1	1	Assistant Director of Stores	800	25	900	900	900
		Clerical Staff.					
4	4	Superintending Clerks (House Allowance, 75*l.*)	(a)550	20	700	3,057	2,957
4	4	Deputy Store Officers	350	15	500	1,722	1,662
7	7	Assistant Store Officers	(b)120 200	10 15	200 350	1,168	1,120
2	2	Principal Writers	200	10	300	472	451
4	4	Senior Writers (London Allowance, 40*l.*) (c)	8*s.* a day.	6*d.*	11*s.*	809	836
30	(d) (g) 30	Assistant Clerks (Abstractor Class) Hired Writers (London Allowance, 40*l.*)	55 100 4*s.* a day.	5 5 (f)	100 150 8*s.* 6*d.*	4,423	4,396
2	2	Chief Examiners of Store Accounts	350	15	500	943	913
1	1	Inspector of Furniture	350	15	450	412	397
3	3	Examiners of Store Accounts (e)	250	10	350	1,034	1,007
5	5	Assistant Examiners of Store Accounts	200	10	250	1,230	1,210
		EXPENSE ACCOUNTS STAFF:					
1	1	Inspector of Dockyard Expense Accounts	850	50	1,000	1,000	977
1	1	Assistant to Inspector of Dockyard Expense Accounts	600	25	800	698	673
1	1	Deputy Expense Accounts Officer	350	15	500	486	471
1	1	Assistant Expense Accounts Officer	(b)120 200	10 15	200 350	172	175
2	2	Principal Writers	200	10	300	546	536
1	2	Senior Writers (London Allowance, 40*l.*) (c)	8*s.* a day.	6*d.*	11*s.*	397	216
10	(g) 11	Hired Writers (London Allowance, 40*l.*) (c)	4*s.* a day.	(f)	8*s.* 6*d.*	1,692	1,611
329 (h) 1	331				£.	106,214	104,949 (h) 55

(a) Present Officers on old scale of 600*l.* by 25*l.* to 800*l.* without House Allowance.
(b) After two years' probation at 100*l.*
(c) Some receive subsistence allowance of 3*s.* 6*d.* a day in lieu of London Allowance, and some retain London Allowance of 50*l.*, under former establishment.
(d) A Second Division Clerk is at present borne in lieu of one.
(e) One is a Lieutenant, R.N., with Naval Pay and Allowances, borne on the books of H.M.S. "President."
(f) Increments not to exceed 4*d.* a day per annum: 40 per cent. only are allowed to advance beyond 6*s.* 6*d.* a day.
(g) Some Established First Class Writers borne in lieu.
(h) Provided under Sub-head C. in 1907–1908.

Vote 12.—ADMIRALTY OFFICE—*continued.*

A.—SALARIES, WAGES, AND ALLOWANCES—*continued.*	Numbers. 1907-1908.	Numbers. 1908-1909.	SALARY. Minimum.	SALARY. Increment.	SALARY. Maximum.	ESTIMATES. 1908-1909.	ESTIMATES. 1907-1908.
DEPARTMENT OF THE DIRECTOR OF NAVAL ORDNANCE.			£.	£.	£.	£.	£.
Director of Naval Ordnance and Torpedoes	1	1	–	–	–	1,500	1,500
Assistant Director of Torpedoes	1	1	–	–	–	950	950
Assistant Director of Naval Ordnance	1	1	–	–	–	800	800
Assistant to Director of Naval Ordnance and Torpedoes (Retired Captain, R.N.)(*f*)	1	1	–	–	–	(*a*) 695	695
Assistants (*b*) (Commanders, R.N.) Full Pay; Special Allowance, 2*s.* 6*d.* a day; (or Lieutenants, R.N., 18*s.* 6*d.* a day); Lodging Allowance, 50*l.*; Provision Allowance, 24*l.*	5	4	–	–	–	1,794	2,439
Assistant for Wireless Telegraphy Duties (*b*) (Lieutenant, R.N.); Pay 18*s.* 6*d.* a day; Lodging Allowance, 50*l.*; Provision Allowance, 24*l.*	–	1	–	–	–	412	–
Engineer Inspectors (Engineer Commanders or Engineer Lieutenants, R.N.); Full Pay; Consolidated Allowance, 150*l.* (*b*) (*f*)	2	2	–	–	–	1,449	1,435
Engineer Lieutenants or Engineer Sub-Lieutenants, R.N.; Full Pay; Consolidated Allowance, 125*l.* or 75*l.* (*b*) (*f*)	2	2	–	–	–	816	794
Lieutenants, Chief Gunners or Gunners, R.N. (*b*); Full Pay; Gunnery, &c. Allowance, 1*s.* 6*d.* a day; Special Allowance 2*s.* a day; Lodging Allowance, 50*l.* or 40*l.*; Provision Allowance, 24*l.*	4	4	–	–	–	1,399	1,396
Marine Officer (Captain or Lieutenant)	1	1	–	–	–	400	400
Pensioned Torpedo Instructor (*f*)	1	1	8*s.* a day.	6*d.*	10*s.*	155	147
Draughtsmen, borne on Yard Books (London Allowance, 40*l.*) (*e*) (*l*)	7	(*k*) 8	7*s.* a day.	–	9*s.* 6*d.*	1,474	1,377
Chief Inspector of Naval Ordnance	–	1	950	–	950	(*m*) 1,000	–
Assistant (*b*) (Commander or Lieutenant, R.N.)	–	1	700	–	700	(*n*) 485	–
Assistant (*b*) (Commander or Lieutenant, R.N.)	–	1	550	–	550	(*n*) 485	–
Provision for Clerical Staff	–	–	–	–	–	450	
Superintendent of Ordnance Stores	1	1	1,000	50	1,200	1,200	1,200
Superintending Clerks, (House Allowance, 75*l.*)	3	3	(*h*) 550	20	700	2,274	2,199
Acting Allowance to one	–	–	–	–	–	50	50
Deputy Store Officers	3	3	350	15	500	1,312	1,290
Staff Clerk and Secretary to Director of Naval Ordnance and Torpedoes	1	1	350	15	500	474	459
Second Division Clerk	1	(*p*) 1	70 130	7*l.* 10*s.* 10	130 300	274	264
Examiner of Ordnance Work	1	1	350	15	500	380	365
Principal Writers	7	7	200	10	300	1,737	1,667
Hired Writers (London Allowance, 40*l.*) (*e*)	43	(*c*)(*g*)43	4*s.* a day.	(*d*)	8*s.* 6*d.*	5,944	5,775
Hired Extra Clerk	*1*	–	–	–	–	–	*92*
Naval Members of Ordnance Committee:							
Rear Admiral or Captain, R.N.	*1*	–	–	–	–	(*o*)	*1,150*
Rear Admiral or Captain, R.N.	*1*	–	–	–	–		*950*
Captain, R.N.	*1*	–	–	–	–		*750*
Lieutenant Colonel or Major, R.M.	*1*	–	–	–	–		*750*
Commander, R.N. (as Assistant Secretary)	*1*	–	–	–	–		*650*
	92	90			£.	27,909	29,544

(*a*) This Officer is also in receipt of an Army Civil Retired Allowance of 105*l.*
(*b*) Borne on the books of H.M.S. "President."
(*c*) Established First Class Writers borne in lieu of some.
(*d*) Increments not to exceed 4*d.* a day per annum; 40 per cent. only allowed to advance beyond 6*s.* 6*d.* a day.
(*e*) Some receive London Allowance of 50*l.* under Old Establishment.
(*f*) For extra remuneration paid out of other Votes *see* Appendix No. 6, page 256.
(*g*) A Second Division Clerk is at present employed in lieu of one.
(*h*) Present holders on old scale of 600*l.* by 25*l.* to 800*l.* without House Allowance.
(*k*) One transferred from Controller's Department. (*l*) Two on Duty Pay of 2*s.* a day, and two of 1*s.* a day.
(*m*) Present holder on scale of 1,000*l.* by 50*l.* to 1,200*l.* (*n*) Present holder on Naval Pay and Allowances.
(*o*) Re-organised and provided under Vote 9, Sub-Head K, in the form of a contribution.
(*p*) Present holder on the Higher Grade, Old Scale, progressing to 350*l.*

Vote 12.—ADMIRALTY OFFICE—*continued.*

Numbers. 1907-1908.	Numbers. 1908-1909.	A.—SALARIES, WAGES AND ALLOWANCES—*continued.*	SALARY. Minimum.	SALARY. Increment.	SALARY. Maximum.	ESTIMATES. 1908–1909.	ESTIMATES. 1907-1908.
		DEPARTMENT OF THE ACCOUNTANT-GENERAL:	£.	£.	£.	£.	£.
1	1	Accountant-General of the Navy	–	–	–	1,500	1,500
1	1	Deputy Accountant-General	–	–	–	1,200	1,200
3	3	Assistant Accountants-General	850	50	1,000	2,947	2,847
		CLERICAL STAFF, HIGHER DIVISION:					
9	9	Assistant Principals	600	25	800	6,225	6,000
1	1	Paymaster, R.N. (Retired) (*b*) (doing duty as Paymaster of Contingencies)	350	15	450	(*c*) 450	450
9	(*a*) 12	Clerks	150	15 to 300*l.*; then 20	500	2,988	2,393
–	–	Allowance to one as Private Secretary to the Accountant-General of the Navy	–	–	–	100	100
–	–	Allowances to two as Clerks to Commissioners of Income Tax	–	–	–	200	100
3	3	Principal Examiners	550	20	700	1,830	1,770
6	6	Chief Examiners	350	15	500	2,982	2,996
14	14	Staff Clerks	350	15	450	5,609	5,548
		SECOND DIVISION:					
90	(*h*)(*m*)118	Clerks	70 130	7*l.* 10*s.* 10	130 300	25,033	19,510
–	–	Extra Pay for acting for Paymaster of Contingencies	–	–	–	25	25
154	(*d*)(*m*)126	Accountant Clerks (Hired)	–	–	–	10,906	13,410
291	294				£	61,995	57,849
		VICTUALLING DEPARTMENT:					
1	1	Director of Victualling	1,000	50	1,200	1,117	1,067
1	1	Assistant Director of Victualling	800	25	900	858	833
		CLERICAL STAFF:					
2	2	Superintending Clerks (House Allowance, 75*l.*)	550	20	700	(*e*) 1,472	1,434
1	1	Store Officer (House Allowance, 75*l.*)	–	–	–	575	575
3	3	Deputy Store Officers	350	15	500	1,402	1,375
9	9	Assistant Store Officers	(*f*) 120 200	10 15	200 350	1,515	1,381
2	2	Senior Writers (London Allowance, 40*l.*) (*g*)	8*s.* a day.	6*d.*	11*s.*	444	430
21	(*l*) 21	Hired Writers (London Allowance, 40*l.*)	4*s.* a day.	(*k*)	8*s.* 6*d.*	2,937	2,871
40	40				£.	10,320	9,966

(*a*) Deputy Cashier borne temporarily in lieu of one.
(*b*) For extra remuneration paid out of other Votes, *see* Appendix No. 6, p. 256.
(*c*) This officer's salary is subject to an abatement of 10 per cent. under Section 6 of the Superannuation Act of 1887, he being in receipt of non-effective pay. The present holder is on a personal scale of 350*l.* by 15*l.* to 500*l.*
(*d*) Includes Assistant Clerks borne temporarily in lieu.
(*e*) One retains old scale of salary 600*l.* by 25*l.* to 800*l.* without House Allowance.
(*f*) After two years on probation at 100*l.*
(*g*) Some retain London Allowance of 50*l.* under old establishment.
(*h*) Some on Old Scale of 70*l.*–250*l.*, and some on Higher Grade, Old Scale, progressing to 350*l.*
(*k*) Increments not to exceed 4*d.* a day per annum; 40 per cent. only allowed to advance beyond 6*s.* 6*d.* a day.
(*l*) Assistant Clerks and Established First Class Writers borne in lieu of some.
(*m*) Twenty-eight Second Division Clerks, previously borne in lieu of Hired Accountant Clerks, now added to permanent staff.

Vote 12.—ADMIRALTY OFFICE—*continued.*

A.—SALARIES, WAGES, AND ALLOWANCES—*continued.*	Numbers. 1907-1908.	Numbers. 1908-1909.	SALARY. Minimum.	SALARY. Increment.	SALARY. Maximum.	ESTIMATES. 1908–1909.	ESTIMATES. 1907-1908.
CONTRACT AND PURCHASE DEPARTMENT:			£.	£.	£.	£.	£.
Director of Navy Contracts	1	1	–	–	–	1,200	1,200
Assistant Director of Navy Contracts	1	1	850	50	1,000	1,000	992
Superintending Clerks	2	2	600	25	800	1,473	1,423
Clerks	4	(a) 5	150	15*l.* to 300*l.*; then 20*l.*	500	1,261	1,211
Staff Clerk	1	1	350	15	450	450	450
SECOND DIVISION:							
Clerks	4	(k) 4	70 130	7*l.* 10*s.* 10	130 300	1,195	1,115
Senior Assistants	3	3	200	10	300	709	689
Provision for employment of temporary Assistants	–	–	–	–	–	(h) 3,000	2,970
Inspector of Coals (South Wales), Engineer Commander or Engineer Lieutenant, R.N., (d). Full Pay; Lodging Allowance, 50*l.*; in lieu of Provisions, 24*l.*	1	1	–	–	–	676	750
Inspector of Coals (New Zealand), Engineer Lieutenant, R.N., (g), Full Pay; Civil Allowance, 150*l.*; Lodging Allowance, 50*l.*; in lieu of Provisions, 24*l.*	1	1	–	–	–	553	535
Inspector of Coals (Newcastle) (b)	1	1	200	10	(c) 350	350	350
Assistant Inspector (South Wales), Engineer Lieutenant, R.N., (d) Full Pay; Lodging Allowance, 50*l.*; in lieu of Provisions, 24*l.*	1	1	–	–	–	311	303
Writer and Messenger at Cardiff (f)	1	1	4*s.* 6*d.* every day			82	82
Visiting Inspector	1	1	300	20	550	494	474
Visiting Inspector (b)	1	1	400	(e)	600	518	498
Staff for Admiralty Pattern Rooms:							–
Inspectors of Storehousemen	2	2	130 110	5 2*l.* 10*s.*	160 125	135 113	146 118
	25	26			£.	13,520	13,306
MEDICAL DEPARTMENT:							
Director General	1	1	–	–	–	1,700	1,700
Deputy Inspector General of Hospitals, R.N., Full Pay; Lodging Allowance, 42*s.* a week; in lieu of Provisions, 24*l.*; in lieu of a Servant, 1*s.* a day	1	1	–	–	–	919	921
Fleet or Staff Surgeons, R.N., Full Pay; Lodging Allowance, 50*l.*; Hospital Allowance, 53*l.*	3	3	–	–	–	1,918	1,852
Staff Clerks (Allowance of 50*l.* to one as Staff Clerk in charge)	3	3	350	15	450	1,394	1,379
SECOND DIVISION:							
Clerks	11	(k) 11	70 130	7*l.* 10*s.* 10	130 300	2,443	2,237
Assistant Clerks (Abstractor Class)	5	5	55 100	5 5	100 150	432	407
	24	24			£.	8,806	8,496

(a) Deputy Store Officer in lieu of one.
(b) Not entitled to pension.
(c) Includes all office expenses.
(d) Borne on the books of H.M.S. "President."
(e) Annual increments not to exceed 20*l.*
(f) For extra remuneration paid out of other Votes, *see* Appendix No. 6, p. 256.
(g) Borne on the books of H.M.S. "Powerful."
(h) Includes the pay of two Second Division Clerks remaining from former organisation.
(k) Some on the Higher Grade, Old Scale, progressing to 350*l.*, and some on the Old Scale of 70*l.*—250*l.*

Vote 12.—ADMIRALTY OFFICE—*continued.*

Numbers. 1907-1908.	Numbers. 1908–1909.	A.—SALARIES, WAGES, AND ALLOWANCES—*continued.*	SALARY. Minimum.	SALARY. Increment.	SALARY. Maximum.	ESTIMATES. 1908–1909.	ESTIMATES. 1907–1908.
		DEPARTMENT OF THE DIRECTOR OF TRANSPORTS:	£.	£.	£.	£.	£.
1	1	Director of Transports	–	–	–	1,200	1,200
1	1	Superintending Clerk (with Allowance of 100*l.* as Assistant Director of Transports)	600	25	800	793	900
1	1	Naval Assistant Director of Transports	–	–	–	900	900
		CLERICAL STAFF, HIGHER DIVISION:					
3	3	Superintending Clerks	600	25	800	2,039	2,032
3	3	Clerks	150	15*l.* to 300*l.*; then 20*l.*	500	575	569
1	1	Staff Clerk	350	15	500	1,213	1,183
2	2	Staff Clerks	350	15	450		
		SECOND DIVISION:					
10	(*f*) 10	Clerks	70 130	7*l.* 10*s.* 10	130 300	2,052	2,036
1	(*a*) 1	First Class Assistant	200	10	300	236	226
12	(*e*) 12	Temporary Assistants	–	–	–	1,307	1,254
		Outdoor Staff, London:					
1	1	Chief Inspector of Shipping (Civilian)	400	20	600	600	600
1	1	Inspector of Shipping (Civilian)	200	10	300	266	256
1	1	Inspector of Shipping (Naval) (*b*)	–	4*l.* a week	–	208	208
2	2	Inspectors of Shipping (Naval) (*b*)	–	3*l.* a week		313	313
1	1	Assistant Inspector of Shipping (Civilian)	150	5	200	183	178
1	1	Assistant Inspector of Shipping (Civilian)	100	5	150	107	102
		Transport Officers at the Outports:					
–	–	Pay, Contingencies, &c.	–	–	–	650	600
1	1	Superintending Transport Officer for Coal at Cardiff (*b*)	–	21*s.* every day.	–	(*c*) 383	384
1	1	Writer and Messenger (*b*)	–	4*s.* 6*d.* every day.	–	82	82
44	44				£.	(*d*)13,107	13,023

(*a*) An Examiner of Accounts is borne in lieu.
(*b*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, p. 256.
(*c*) Includes cost of residence.
(*d*) The sum to be repaid by the War Office in connection with Army Transport Duties amounts to 5,325*l.*, and by the Indian Government for work performed by the Admiralty in connection with Indian Troop Service to 3,050*l.* (*see* Sub-head F.).
(*e*) Some Second Division Clerks, Supplementary Clerks, and Assistant Clerks borne in lieu.
(*f*) Some on Old Scale of 70*l.*–250*l.* and some on Higher Grade, Old Scale, progressing to 350*l.*

Vote 12.—Admiralty Office—*continued.*

A.—Salaries, Wages, and Allowances—*continued.*	Numbers.		Salary.			Estimates.	
	1907-1908.	1908-1909.	Minimum.	Increment.	Maximum.	1908-1909.	1907-1908.
			£.	£.	£.	£.	£.
Department of the Director of Works:							
Director of Engineering and Architectural Works	1	1	(a) (g) 1,300	50	1,500	(b) 1,800	1,800
Assistant Directors of Works	2	2	1,000	50	1,200	2,400	2,400
Engineering Branch:							
Superintending Civil Engineer	1	1	750	25	950	905	880
Superintending Civil Engineer	1	1	600	25	700	850	850
Civil Engineers	2	2	300	20	550	930	948
Temporary Civil Engineer	1	1	–	–	–	491	491
Assistant Civil Engineers	3	(d) 2	200	15	300	602	852
Assistant Surveyor	1	1	150	15	400	150	211
Draughtsman	1	1	215	10	300	300	300
Temporary Engineering and Architectural Assistants	2	2	15*s.* to 25*s.* a day			759	759
Temporary Engineering Assistants	10	10	15*s.* to 20*s.* a day			2,708	2,649
Temporary Draughtsmen	12	(g) 11	6*s.* 6*d.* to 15*s.* a day			1,947	2,395
Temporary Accountant Clerks, First Class	2	2	13*s.* to 20*s.* a day			414	462
Temporary Accountant Clerks, Second Class	6	(f) 7	6*s.* 6*d.* to 13*s.* a day			1,024	836
Junior Temporary Accountant Clerk	1	1	3*s.* to 6*s.* a day			94	94
Modeller (Hired)	1	1	8*s.* 6*d.* a day			133	133
Surveyor's Branch:							
Chief Surveyor	1	1	800	40	1,000	1,000	1,000
Surveyors	4	(e) 5	400	20	600	2,698	2,157
Assistant Surveyors	5	6	150	15	400	1,737	1,253
Temporary Accountant Clerks, First Class	6	(f) 7	13*s.* to 20*s.* a day			1,724	1,466
Temporary Accountant Clerks, Second Class	12	12	6*s.* 6*d.* to 13*s.* a day			1,787	1,732
Junior Temporary Accountant Clerk	1	1	3*s.* to 6*s.* a day			47	47
Lands and Coast Guard Branch:							
Surveyor of Lands	1	1	700	25	900	900	891
First Assistant to Surveyor of Lands	1	1	400	20	600	438	418
Civil Engineer	1	1	300	20	550	453	433
Assistant Surveyor	1	1	150	15	400	313	313
Temporary Engineering Assistant	1	1	15*s.* to 20*s.* a day			274	259
Temporary Draughtsmen	4	(f) 5	6*s.* 6*d.* to 15*s.* a day			1,075	815
Temporary Accountant Clerk, First Class	1	1	13*s.* to 20*s.* a day			235	219
Temporary Accountant Clerks, Second Class	12	12	6*s.* 6*d.* to 13*s.* a day			1,918	1,886
Junior Temporary Accountant Clerks	2	(c) 1	3*s.* to 6*s.* a day			302	319
Clerical Branch:							
Surveyor	*1*	(e) –	*400*	*20*	*600*	—	*525*
Clerk in charge of Registry	1	1	350	15	450	394	379
Temporary Accountant Clerk, First Class	–	1	13*s.* to 20*s.* a day			259	—
Temporary Accountant Clerks, Second Class	9	8	6*s.* 6*d.* to 13*s.* a day			1,097	1,268
Junior Temporary Accountant Clerks	3	3	3*s.* to 6*s.* a day			188	165
Provision for Additional Staff	—	—	–	–	–	500	—
	114	115			£.	32,846	31,605

(*a*) Inclusive of Regimental Pay if an Army Officer.
(*b*) The present holder is a retired Army Officer in receipt of a personal and non-pensionable salary of 2,000*l.* subject to an abatement of 10 per cent. under Section 6, Superannuation Act of 1887.
(*c*) A Second Division Clerk at present employed in lieu.
(*d*) One temporary Officer at present borne in lieu.
(*e*) One transferred from Clerical Branch to Surveyor's Branch.
(*f*) Increase due to absorption of Works Loan Staff in Director of Works' Department.
(*g*) For extra remuneration paid out of other Votes, *see* Appendix, No. 6, page 256.
Note.—Some Officers receive London Allowance under old regulations, and others receive House Allowance.

Vote 12.—ADMIRALTY OFFICE—*continued.*

A.—SALARIES, WAGES, AND ALLOWANCES—*continued.*	Numbers.		SALARY.			ESTIMATES.	
	1907–1908	1908–1909	Minimum.	Increment.	Maximum.	1908–1909.	1907–1908.
			£.	£.	£.	£.	£.
OFFICE OF THE ADMIRAL COMMANDING COAST GUARD AND RESERVES.							
Admiral Commanding, Full Pay; Table Money, 30*s.* a day (*f*); House Allowance, 200*l.*; in lieu of Provisions, 24*l.*; Servants' allowance, 250*l.*	1	1	–	–	–	2,034	2,038
Captain, R.N., (*a*) (inclusive of Full Pay of Rank)	1	1	–	–	–	950	950
Secretary to Admiral Commanding, (*a*) Full Pay; Lodging Allowance, 50*l.* or 70*l.*; Provision allowance, 24*l.*; in lieu of a Servant, 40*l.*	1	1	–	–	–	570	571
Engineer Lieutenant, R.N., (*a*) Full Pay; Consolidated Allowance, 150*l.*	1	1	–	–	–	442	882
Commanders or Lieutenants, R.N., (*a*) Full Pay; Command Money and Gunnery Allowance; Lodging Allowance, 50*l.*; Provision Allowance, 24*l.*	2	(*g*) 2	–	–	–	948	1,086
Assistant Paymasters, R.N., (*a*) Full Pay; Consolidated Allowance, 75*l.* or 100*l.*;	3	3	–	–	–	792	757
Signal Boatswain, R.N., (*a*), Full Pay and Signal Allowance; Extra Pay, 2*s.* a day; Lodging Allowance, 40*l.*; Provision Allowance, 24*l.*	1	1	–	–	–	256	219
Chief Petty Officer, R.N., (*a*) (*e*), (Torpedo Instructor), Pay; Provision Allowance, 1*s.* 4*d.* a day	1	1	–	–	–	130	130
Chief Writers, R.N., (*a*) Pay; Lodging Allowance, 1*s.* 6*d.* a day; Provision Allowance, 1*s.* 6*d.* a day; London Allowance, 6*d.* a day	3	3	–	–	–	503	501
Chief or First Writer, R.N., (*a*), Pay; Lodging Allowance, 1*s.* 6*d.* or 1*s.* a day; Provision Allowance, 1*s.* 6*d.* a day; London Allowance, 6*d.* a day	1	1	–	–	–	155	127
First or Second Writer, R.N., (*a*) Pay; Lodging Allowance, 1*s.* a day; Provision Allowance, 1*s.* 6*d.* a day; London Allowance, 6*d.* a day	1	1	–	–	–	127	127
Lithographer, at 2*l.* a week	1	1	–	–	–	104	104
	17	17			£.	7,011	7,492
NAVAL INTELLIGENCE DEPARTMENT.							
Director (Captain, R.N.)	1	1	–	–	–	1,500	1,500
Senior Assistant Director (Captain, R.N.)	1	1	–	–	–	950	950
Assistant Directors (Captains, R.N.)	3	3	–	–	–	2,100	2,100
Assistant Director (Lieutenant Colonel, R.M.)	1	1	–	–	–	700	700
Engineer Commander, R.N., Full Pay; Consolidated Allowance, 150*l.*	1	1	–	–	–	643	637
Commanders or Lieutenants, R.N.	7	7	–	–	–	3,500	3,500
Majors or Captains, R.M. (*d*)	9	9	–	–	–	3,800	3,800
Paymaster-in-Chief, R.N. (retired), for Recruiting Duties	1	1	–	–	–	1,000	1,000
Naval Attachés (Captains, R.N.)	6	6	–	–	–	4,800	4,800
Staff Clerk in charge	1	1	450	15	500	500	500
Staff Clerks	2	2	350	15	450	844	814
SECOND DIVISION:							
Clerks	10	10	70 130	7*l.* 10*s.* 10	130 300	1,305	1,075
Draughtsmen (London Allowance. 40*l.*) (*b*)	4	4	–	–	–	751	745
	47	47			£.	22,393	22,121
OFFICE OF THE CHAPLAIN OF THE FLEET.							
Chaplain of the Fleet (*c*)	1	1	–	–	–	900	900
Staff Clerk	1	1	350	15	450	413	398
	2	2			£.	1,313	1,298
Naval Adviser to the Army Council	1	1	–	–	–	700	700
Remuneration to Clerks, Draughtsmen, &c. for Extra Attendance on the preparation of Parliamentary Returns, or for Special Service, exclusive of fixed Allowances						2,800	2,800

(*a*) Borne on the Books of H.M.S. "President."
(*b*) Some receive London Allowance of 50*l.* under old regulations. One is in receipt of Duty Pay of 2*s.* a day, and one of 1*s.* a day.
(*c*) For extra remuneration paid out of other Votes *see* Appendix No. 6, page 256.
(*d*) Four may be Majors with an allowance of 100*l.*
(*e*) In occupation of Quarters.
(*f*) Payable when on Inspection duty.
(*g*) One receives a special consolidated salary of 600*l.*

Vote 12.—ADMIRALTY OFFICE—*continued.*

			ESTIMATES.	
			1908–1909.	1907–1908.
			£.	£.
B.—PAY OF BOY CLERKS, &c.			4,350	4,200
C.—SALARIES AND WAGES OF OFFICE KEEPERS, MESSENGERS, &c.:				
Numbers. 1907-1908.	Numbers. 1908–1909.			
		SALARY. Minimum. / Increment. / Maximum.		
		£. / £. / £.		
1	1	Head Messenger and Office Keeper (*a*) -	– / – / –	250	250
1	1	Hall Porter (*b*) - - - - - - -	– / – / –	150	150
1	1	Hall Porter (*b*) (*d*) - - - - - -	– / – / –	130	130
3	3	First Class Messengers (*c*) - - - -	100 / 2*l.* 12*s.* / 120	445	445
44	42	Pensioner Messengers and Labourers (*d*) - - - - - - - -	21*s.* a week. / 1*s.* / 24*s.*	2,621	2,746
111 (*g*) 1	113	Pensioner Messengers and Labourers (*d*)	21*s.* a week.	6,170	6,060 (*g*) 55
–	–	Allowances to Pensioner Messengers and Labourers, and remuneration for Sunday attendance and overtime (*e*) -	– / – / –	1,684	1,739
46	46	Boy Messengers - - - - - -	9*s.* a week. / 1*s.* 6*d.* / 16*s.* 6*d*	1,530	1,572
	–	Provision for temporary assistance in the Pattern Rooms, including cost of supervision of patterns when on exhibition in the Midlands - - -	– / – / –	240	235
1	1	Head Charwoman - - - - - -	21*s.* a week.	55	55
2	2	Assistants to Head Charwoman - -	17*s.* 6*d.* a week.	91	91
91	91	Charwomen - - - - - - -	14*s.* a week.	(*f*) 3,348	3,348
10	10	Police Constables, at 126*l.* 14*s.* per annum	– / – / –	1,267	1,254
311 (*g*) 1	311		£.	17,981	18,075 (*g*) 55
D.—COMMISSION TO ADMIRALTY SHIPPING AGENTS:					
		Commission to Admiralty Shipping Agents for engaging freight for Naval, &c., Stores		1,750	1,500
E.—CONTINGENCIES, &c.:					
		Contingencies, including cost of Examination of Candidates for promotion in H.M. Yards conducted by the Civil Service Commissioners, Uniform Clothing of Messengers, Carriage of Stationery, Ships' Books and Accounts, Parcels, Washing, Painting Models, providing Packing Cases, Drawing Instruments, and other Small Stores, Repairing Cutlery, &c.; also Contingent Expenses in connection with Experimental Works at Haslar - - - - - - - - - - - -		5,773	7,008
F.—APPROPRIATIONS IN AID:					
		Repayment to be made by Indian Government, being a fixed commuted amount for Work performed by the Admiralty in connection with the Indian Troop Service -		3,050	3,050
		Repayment to be made by War Office in connection with Army Transport Duties -		5,325	5,300
		Contribution out of the Funds of Greenwich Hospital, being a fixed commuted amount for the Work performed in the several Departments of the Admiralty in connection with Greenwich Hospital business - - - - - - - - -		400	400
			£.	8,775	8,750

(*a*) With official quarters, fuel and lights.
(*b*) Allowed to occupy official quarters, and is supplied with fuel and lights.
(*c*) Vacancies in this class will be filled by Pensioner Messengers at weekly rates of wages, with no claims to further pension for their service as Messengers. One of the present Messengers occupies official quarters, and is supplied with fuel and lights, and two are in receipt of special allowances.
(*d*) For extra remuneration paid out of other Votes, *see* Appendix No. 6, page 256.
(*e*) Includes provision for casual employment.
(*f*) Includes allowances to four, and remuneration for Sunday attendance. Five are paid a personal rate of Wages of 15*s.* a week.
(*g*) Provided under Sub-Head A in 1908-9.

NON-EFFECTIVE SERVICES.

VOTE 13.

HALF PAY AND RETIRED PAY.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the Expense of HALF PAY and RETIRED PAY.

Eight Hundred and Sixty-eight Thousand Eight Hundred Pounds.

(£868,800.)

II. SUB-HEADS under which this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE.
	1908–1909.	1907–1908.		
	£.	£.	£.	£.
A.—HALF PAY	76,000	66,000	10,000	—
B.—*RESERVED* AND RETIRED PAY	780,000	760,000	20,000	—
C.—COMMUTATION OF RETIRED PAY	15,418	14,675	743	—
D.—GRATUITIES TO OFFICERS ON RETIREMENT	10,200	10,100	100	—
£.	881,618	850,775	30,843	—
Deduct,—			*Add—*	
E.—APPROPRIATIONS IN AID	12,818	12,875	57	—
£.	868,800	837,900	30,900	—
			NET INCREASE	£. 30,900

Vote 13.—HALF PAY AND RETIRED PAY—*continued.*

III. DETAILS of the foregoing.

A.—HALF PAY:	Numbers.		Rate of Annual Half Pay.		ESTIMATES.			
	1907–1908.	1908–1909.	Minimum.	Maximum.	1908–1909.		1907–1908.	
			£. s. d.	£. s. d. (a)	£.	£.	£.	£.
FLAG OFFICERS:								
Admirals of the Fleet	5	6	At	1,222 15 –	8,114		6,891	
Admirals	7	8	„	766 10 –	6,132		5,366	
Vice-Admirals	14	10	„	593 2 6	5,931		8,304	
Rear-Admirals	36	38	„	456 5 –	17,337		16,425	
	62	62				37,514		36,986
EXECUTIVE AND NAVIGATING OFFICERS:								
Captains	50	46	228 2 6	301 2 6	11,753		11,406	
Commanders	49	29	155 2 6	182 10 –	4,763		7,601	
Lieutenants	90	132	73 – –	155 2 6	12,045		6,570	
Lieutenants (Supplementary List)	–	–	91 5 –	164 5 –	–		–	
Sub-Lieutenants	–	–	At	45 12 6	–		–	
Staff Captain	–	–	„	292 – –	–			
	189	207				28,561		25,577
ENGINEER OFFICERS:								
Engineer Rear-Admirals	1	2	At	438 – –	876		438	
Engineer Captains	3	3	„	401 10 –	1,204		1,204	
Engineer Commanders	25	20	164 5 –	328 10 –	4,015		4,106	
Engineer Lieutenants (Senior List)	5	5	127 15 –	328 10 –	730		639	
Engineer Lieutenants (Junior List)	–	5	100 7 6	109 10 –	548		–	
Engineer Sub-Lieutenants	–	–	73 – –	82 2 6	–		–	
	34	35				7,373		6,387
MEDICAL OFFICERS:								
Inspectors General of Hospitals	–	2	At	693 10 –	1,387		–	
Deputy Inspectors General of Hospitals	3	3	456 5 –	529 5 –	1,369		1,369	
Fleet Surgeons	4	4	255 10 –	365 – –	1,022		1,022	
Staff Surgeons	3	3	182 10 –	237 5 –	548		548	
Surgeons	4	4	109 10 –	164 5 –	584		438	
	14	16				4,910		3,377
CHAPLAINS, &c.								
Chaplains and Chaplains and Naval Instructors	4	5	109 10 –	401 10 –	913		438	
Naval Instructor	–	–	109 10 –	292 – –	–		–	
	4	5				913		438
Carried forward £.	303	325				79,271		72,765

(a) One of these Officers is in receipt of Half Pay at the rate of 2,000*l.* a year.

VOTE 13.—HALF PAY and RETIRED PAY—*continued.*

A.—HALF PAY—*continued.*

Numbers.			Rate of Annual Half Pay.		ESTIMATES.			
			Minimum.	Maximum.	1908–1909.		1907–1908.	
1907–1908.	1908–1909.		£. s. d.	£. s. d.	£.	£.	£.	£.
303	325	- - - Brought forward - -				79,271		72,765
		SECRETARIES:						
1	1	Secretary - - - - -	219 – –	310 5 –	265		219	
		ACCOUNTANT OFFICERS:						
2	1	Paymasters-in-Chief - -	At	310 5 –	310		621	
21	22	Fleet and Staff Paymasters, and Paymasters - - -	109 10 –	292 – –	2,810		2,300	
–	–	Assistant Paymasters - -	At	45 12 6	–		–	
						3,385		3,140
24	24							
		ROYAL MARINE OFFICERS:						
		On Special or Temporary Half Pay.						
1	2	Lieutenant Colonels - -	At	300 – –	600		300	
–	–	Major, Royal Marine Light Infantry - - - - -	„	173 7 6	–		–	
1	1	Captain, Royal Marine Light Infantry - - - - -	„	127 15 –	128		128	
1	1	Lieutenant, Royal Marine Light Infantry - - - -	54 15 –	82 2 6	73		73	
3	4					801		501
						83,457		76,406
330	(a) 353	*Add*,—To provide an extra day's pay on account of Leap Year, payable after 31st March 1908 -			- -	500		
						83,957		
		Deduct,—For probable variation during the year -				7,957		10,406
				£.		76,000		66,000

(a) Some of these Officers are in receipt of Pensions for Good Service, Wounds, &c., the amounts of which are included in Vote 14 "Naval and Marine Pensions, &c."

Vote 13.—Half Pay and Retired Pay—*continued.*

B.—*RESERVED* AND RETIRED PAY.

Numbers.			HONORARY RANK.
1907-1908.	1908-1909.		
		RESERVED PAY OF NAVAL OFFICERS:	
1	–	*Navigating Lieutenant*	–
1	–		
		RETIRED PAY OF NAVAL OFFICERS:	
		Flag Officers:	
5	4	Admirals of the Fleet	—
38	38	Admirals	—
24	24	Vice-Admirals	14 Admirals
18	21	Rear-Admirals	11 Admirals 2 Vice-Admirals
		Commissioned Officers:	
		Executive and Navigating Officers:	
153	158	Captains	11 Admirals 41 Vice-Admirals 90 Rear-Admirals
301	301	Commanders	267 Captains
513	542	Lieutenants	6 Captains 313 Commanders
12	11	Sub-Lieutenants	—
36	38	Staff Captains	Captain
76	70	Staff Commanders	39 Captains 16 Commanders
25	23	Navigating Lieutenants	—
2	2	Navigating Sub-Lieutenants	—
		Engineer Officers:	
–	1	Engineer Vice-Admiral	—
16	18	Chief Inspectors of Machinery and Engineer Rear-Admirals	—
4	4	Inspectors of Machinery and Engineer Captains	—
160	169	Fleet Engineers and Engineer Commanders	59 Inspectors of Machinery 29 Engineer Captains
78	76	Staff and Chief Engineers and Engineer Lieutenants (Senior List)	65 Fleet Engineers
141	136	Engineers and Engineer Lieutenants (Junior List) (*a*)	6 Chief Engineers
8	8	Assistant Engineers and Engineer Sub-Lieutenants (*a*)	—
		Chaplains, &c.:	
3	3	Chaplains of the Fleet	—
36	38	Chaplains	—
28	30	Chaplains and Naval Instructors	
24	23	Naval Instructors	—
1,701	1,738		

(*a*) The following Sums are included in the undermentioned Votes of the Navy Estimates 1908–1909, on account of Retired Pay and Pensions of Engineers, Assistant Engineers, Engineer Lieutenants (Junior List), and Engineer Sub-Lieutenants, viz.:—

	£. s. d.
Vote 13, Sub-Head B.	15,935 – –
Vote 14, Sub-Head B.	2,053 10 –
Total £.	17,988 10 –

Vote 13.—Half Pay and Retired Pay—*continued.*

ANNUAL RATE OF PAY.		ESTIMATES.			
Minimum.	Maximum.	1908–1909.		1907–1908.	
£. s. d.	£. s. d	£.	£.	£.	£.
At	*146 – –*	—		*146*	
			—		*146*
At	1,222 15 –	4,891		6,114	
766 10 –	950 – –	34,384		34,289	
593 2 6	800 – –	17,850		17,835	
500 – –	650 – –	13,220		11,310	
			70,345		69,548
228 2 6	600 – –	79,959		77,723	
155 2 6	400 – –	105,422		105,948	
73 – –	300 – –	105,439		100,584	
45 12 6	91 5 –	840		931	
292 – –	450 – –	17,150		16,100	
109 10 –	400 – –	24,119		26,070	
109 10 –	300 – –	3,199		3,491	
45 12 6	91 5 –	109		109	
			336,237		330,956
At	725 – –	725		—	
438 – –	550 – –	9,440		8,260	
401 10 –	500 – –	,920		1,920	
146 – –	450 – –	66,774		63,949	
109 10 –	450 – –	19,991		20,559	
25 – –	162 – –	15,716		16,362	
20 – –	50 – –	219		219	
			114,785		111,269
400 –	500 –	1,340		1,340	
50 – –	400 – –	8,775		7,812	
50 – –	450 – –	11,041		10,393	
82 2 6	400 – –	7,414		7,542	
			28,570		27,087
– – –	– – Carried forward – – £.		549,937		539,006

Vote 13.—HALF PAY and RETIRED PAY—*continued.*

B.—*RESERVED* AND RETIRED PAY—*continued.*

Numbers. 1907–1908.	Numbers. 1908–1909.		HONORARY RANK.
1,701	1,738	Brought forward	
		RETIRED PAY OF NAVAL OFFICERS—*continued.*	
		Medical Officers :	
24	26	Inspectors General of Hospitals and Fleets (*a*)	—
9	10	Deputy Inspectors General of Hospitals and Fleets	9 Inspectors General
144	154	Fleet Surgeons	69 Deputy Inspectors General
21	17	Staff Surgeons	—
30	29	Surgeons	—
		Accountant Officers :	
12	19	Paymasters-in-Chief	—
156	152	Fleet and Staff Paymasters and Paymasters	98 Paymasters-in-Chief
32	32	Assistant Paymasters	—
5	13	Carpenter Lieutenants	—
2,134	2,190		
2,135	2,190		
		RETIRED PAY OF ROYAL MARINES.	
3	3	Generals (On fixed Establishment.)	—
3	4	Lieutenant Generals (On fixed Establishment.)	—
6	5	Major Generals (On fixed Establishment.)	—
13	12	Generals	—
1	1	Lieutenant General	—
2	1	Major Generals	—
18	17	Colonels	16 Major Generals
20	17	Lieutenant Colonels	1 Major General 10 Colonels
95	95	Majors	61 Lieutenant Colonels
46	45	Captains	5 Colonels 13 Lieutenant Colonels 19 Majors
10	10	Lieutenants	—
16	15	Quartermasters	1 Lieutenant Colonel 11 Majors 2 Captains
1	1	Sub-Inspector of Schools	1 Lieutenant Captain
234	226		
2,369	(*c*) 2,416		

(*a*) Two Officers are in receipt of Retired Pay in excess of this maximum, an addition of 490*l.* being allowed in respect of service as Director General of the Navy Medical Department. Order in Council, 18th July 1898.

(*b*) One Officer is in receipt of Retired Pay in excess of this maximum, an addition of 247*l.* 7*s.* 6*d.* being allowed in respect of service as Deputy Adjutant General, Royal Marines. Order in Council, 11th June 1902.

(*c*) Some of these Officers are in receipt of Pensions for Good Service, Wounds, &c., the amounts of which are included in Vote 14, "Naval and Marine Pensions, &c."

Vote 13.—Half Pay and Retired Pay—*continued.*

ANNUAL RATE OF PAY.		ESTIMATES.			
Minimum.	Maximum.	1908–1909.		1907–1908.	
£. s. d.	£. s. d.	£.	£.	£.	£.
			549,937		539,006
At	(*a*) 730 – –	19,470		18,010	
At	638 15 –	6,388		5,749	
219 – –	547 10 –	68,022		63,631	
109 10 –	273 15 –	3,736		4,649	
54 15 –	200 15 –	4,415		4,488	
			102,031		96,527
91 5 –	450 – –	8,550		5,400	
		56,623		58,529	
45 12 6	109 10 –	2,756		2,756	
160 – –	200 – –	2,349		895	
			70,278		67,580
			722,246		703,113
Abate,—On account of Officers who have commuted a portion of their Retired Pay			21,049		20,805
			701,197		682,308
702 12 6	(*b*) 730 – –	8,761		8,514	
702 12 6	730 – –	8,568		9,298	
702 12 6	730 – –	703		703	
702 12 6	730 – –	703		1,405	
264 12 6	730 – –	11,729		12,459	
200 15 –	450 – –	7,380		8,705	
173 7 6	450 – –	27,535		27,695	
127 15 –	450 – –	11,379		11,458	
54 15 –	120 – –	791		791	
73 – –	200 – –	3,000		3,193	
At	200 – –	200		200	
		80,749		84,421	
Abate,—On account of Officers who have commuted a portion of their Retired Pay		1,863		2,160	
			78,886		82,261
Add,—To provide an extra day's pay on account of Leap year, payable after 31st March 1908			780,083 600		764,569
Deduct,—Probable variation during year			780,683 683		4,569
		£.	780,000		760,000

Vote 13.—Half Pay and Retired Pay—*continued.*

	Royal Navy.	Royal Marines.	ESTIMATES 1908–1909.	ESTIMATES 1907–1908.
C.—COMMUTATION OF RETIRED PAY:				
Annuity to be paid over for Ten Years to the Commissioners for the Reduction of the National Debt, for Repayment of the Sums advanced by them in the year ended	£.	£.	£.	£.
31 December 1897	*753*	*232*	—	*985*
Ditto - - - 31 December 1898	1,699	166	1,865	1,865
Ditto - - - 31 December 1899	638	68	706	706
Ditto - - - 31 December 1900	1,162	313	1,475	1,475
Ditto - - - 31 December 1901	904	—	904	904
Ditto - - - 31 December 1902	1,832	—	1,832	1,832
Ditto - - - 31 December 1903	1,544	88	1,632	1,632
Ditto - - 31 December 1904	2,061	217	2,278	2,278
Ditto - - - 31 December 1905	1,920	73	1,993	1,993
Ditto - - - 31 December 1906	932	73	1,005	1,005
Ditto - - - 31 December 1907	1,728	—	1,728	—
		£.	15,418	14,675
D.—GRATUITIES TO OFFICERS ON RETIREMENT:				
For Gratuities to Naval Medical Officers on retirement, or withdrawal from the Service, under Orders in Council, 1st April 1881, 13th May 1901, and 11th August 1903 - - - - - - - - - -			4,000	4,000
For Gratuities to Royal Marine Officers on retirement, under Order in Council of 29th November 1881 - - - - - - - -			3,000	3,000
For Gratuities to Chaplains and Naval Instructors on retirement under Order in Council of 29th January 1900; and on withdrawal under Orders in Council of 9th October 1903 and 22nd October 1906 - - -			1,600	1,500
For Gratuities to Officers on retirement under Order in Council of 13th May 1901; to Lieutenants and Sub-Lieutenants on the Supplementary List on retirement under Order in Council of 29th June 1895; and to Assistant Engineers for temporary service discharged under Order in Council of 27th June 1894 - - - - - - - - -			1,600	1,600
		£	10,200	10,100
E.—APPROPRIATIONS IN AID:				
Proportion of Contribution from Indian Government on account of His Majesty's Ships in Indian Waters - - - - - - - -			4,300	4,300
Proportion of Contribution by the Australian Commonwealth and the Dominion of New Zealand on account of the Maintenance of an Australasian Squadron - - - - - - - - -			8,500	8,500
Miscellaneous Receipts - - - - - - - - -			18	75
		£.	12,818	12,875

Vote 14.

NAVAL AND MARINE PENSIONS, GRATUITIES AND COMPASSIONATE ALLOWANCES.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the Expenses of NAVAL and MARINE PENSIONS, GRATUITIES and COMPASSIONATE ALLOWANCES.

One Million Three Hundred and Thirty-four Thousand Six Hundred Pounds.

(£1,334,600.)

II. SUB-HEADS under which this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE.
	1908–1909.	1907–1908.		
	£.	£.	£.	£.
A.—PENSIONS TO RETIRED NAVAL OFFICERS	5,025	5,025	—	—
B.—PENSIONS TO ENGINEERS, SUBORDINATE OFFICERS, WARRANT OFFICERS, &c.	107,000	104,500	2,500	—
C.—PENSIONS AND GRATUITIES TO SEAMEN AND MARINES	1,067,000	1,037,800	29,200	—
D.—PENSIONS FOR GOOD AND MERITORIOUS SERVICES	6,600	6,600	—	—
E.—PENSIONS AND GRATUITIES FOR CONSPICUOUS BRAVERY	300	300	—	—
F.—PENSIONS AND GRATUITIES FOR WOUNDS	5,500	5,500	—	—
G.—COMMUTATION OF NAVAL PENSIONS	1,868	1,920	—	52
£.	1,193,293	1,161,645	31,700	52
H.—PENSIONS TO WIDOWS OF NAVAL OFFICERS	125,500	125,500	—	—
I.—PENSIONS TO WIDOWS OF MARINE OFFICERS	8,500	8,000	500	—
K.—PENSIONS AND GRATUITIES TO WIDOWS AND RELATIVES OF OFFICERS, SEAMEN, AND MARINES, SLAIN, &c.	14,000	13,500	500	—
KK.—GRATUITIES TO DEPENDENT RELATIVES (OTHER THAN WIDOWS AND CHILDREN) OF SEAMEN AND MARINES SLAIN, &c.	500	500	—	—
L.—COMPASSIONATE ALLOWANCES AND GRATUITIES TO LATE OFFICERS OF THE ROYAL NAVY AND ROYAL MARINES	1,100	1,100	—	—
M.—COMPASSIONATE ALLOWANCES	11,500	11,500	—	—
£.	161,100	160,100	1,000	—
£.	1,354,393	1,321,745	32,700	52
Deduct,—				
N.—APPROPRIATIONS IN AID	19,793	19,745	48	—
£.	1,334,600	1,302,000	32,652	52

TOTAL - - - - £. | 17,988 10 -

(b) A sum of 29,000*l.* is included in this amount on account of Pensions to Royal Naval Reserve men.

(c) Previously shown under Chief Carpenters.

VOTE 14.—NAVAL AND MARINE PENSIONS, GRATUITIES AND COMPASSIONATE ALLOWANCES—*continued.*

III. DETAILS of the foregoing.

A.—PENSIONS TO RETIRED NAVAL OFFICERS:

Numbers. 1907-1908.	Numbers. 1908-1909.		ESTIMATES. 1908–1909. £. s. d.	ESTIMATES. 1907–1908. £. s. d.
4	4	Flag Officers, at 150*l.* a year each	600 – –	600 – –
12	12	Captains, at 100*l.* a year each	1,200 – –	1,200 – –
25	25	Commanders, at 65*l.* a year each	1,625 – –	1,625 – –
32	32	Lieutenants, at 50*l.* a year each	1,600 – –	1,600 – –
73	73	£.	5,025 – –	5,025 – –

B.—PENSIONS TO ENGINEERS, SUBORDINATE OFFICERS, WARRANT OFFICERS, &c.:

Numbers. 1907-1908	Numbers. 1908-1909.	For Annual Pensions to Engineers, Subordinate Officers, Warrant Officers, and others:					
41	40	Lieutenants, late Chief Gunners	5,594	11	9	5,762	12 10
51	51	„ „ „ Boatswains	6,939	1	5	6,947	8 9
(*c*) 29	28	Carpenter Lieutenants, late Chief Carpenters	3,530	4	9	3,630	4 9
27	25	Engineers (*a*)	1,989	10	–	2,227	10 –
2	2	Assistant Engineers (*a*)	64	–	–	64	– –
6	7	Midshipmen	308	14	–	263	1 6
1	1	Master's Assistant	27	8	–	27	8 –
38	41	Chief Gunners	5 252	11	11	4,845	9 8
64	63	Chief Boatswains	8,034	17	10	8,239	3 10
33	31	Chief Carpenters	3,869	14	9	4,113	16 8
3	3	Chief Artificer Engineers	228	19	5	228	19 5
137	142	Gunners	11,153	13	11	10,885	3 4
199	204	Boatswains	16,633	2	8	16,388	17 3
89	84	Carpenters	7,338	8	–	7,820	5 4
—	2	Chief Schoolmasters	216	17	6	—	
4	4	Head Schoolmasters	319	7	6	319	7 6
9	13	Artificer Engineers	727	5	4	497	5 4
2	2	Head Wardmasters	141	1	–	141	1 –
		Coastguard:					
10	10	Lieutenants, late Divisional Officers	1,146	3	5	1,146	3 5
11	16	„ „ Battery Officers	1,470	13	8	1,011	2 3
8	9	Divisional Officers	913	8	6	833	6 11
2	2	Inspecting Chief Officers	213	1	1	213	1 1
356	376	Chief Officers (including Acting)	26,709	3	5	25,617	1 5
11	11	Senior Mates	999	–	–	999	– –
5	5	Second Mates	386	–	–	386	– –
		Royal Marines:					
29	30	Warrant Officers	2,226	10	–	2,199	2 6
1,167	1,202		106,433	9	10	104,806	12 9
		Add,—				*Deduct,—*	
		For probable variation during the Year	566	10	2	306	12 9
		£.	107,000	–	–	104,500	– –

C.—PENSIONS AND GRATUITIES TO SEAMEN AND MARINES:

Numbers. 1907-1908.	Numbers. 1908-1909.	Pensions to Petty Officers, Seamen, and Marines for Service, or for Wounds or Hurts received in the Service:					
27,325	27,832	Petty Officers and Seamen	796,992	–	–	773,871	– –
7,772	7,840	Marines	183,238	–	–	180,014	– –
		Add,—					
35,097	35,672	For probable Increase during the Year	8,370	–	–	14,865	– –
			988,600	–	–	968,750	– –
		Age Pensions payable to men of the Seamen Pensioner Reserve between 50 and 55 years of age	19,000	–	–	15,500	– –
		Long Service Medal Gratuities to Petty Officers on Pension, and for Gratuities to Seamen and Marines invalided from or injured in the Service not entitled to Pension, &c.	10,000	–	–	10,000	– –
		Gratuities to men of the Royal Naval and Royal Fleet Reserves on discharge	33,000	–	–	27,150	– –
		Annuities to Serjeants of Marines for Distinguished or Meritorious Services, in addition to their Pensions	400	–	–	400	– –
		Contributions in aid of Greenwich Hospital Funds to provide additional Age Pensions to Men 55 years of age, and who entered the Royal Navy before 1878	16,000	–	–	16,000	– –
		£.	1,067,000 (*b*)	–	–	1,037,500	– –

(*a*) The following sums are included in the undermentioned Votes of the Navy Estimates 1908–1909, on account of Retired Pay and Pensions of Engineers and Assistant Engineers, etc., viz.:—

	£.	s.	d.
Vote 13, Sub-Head B.	15,935	–	–
Vote 14, Sub-Head B.	2,053	10	–

VOTE 14.—NAVAL AND MARINE PENSIONS, GRATUITIES AND COMPASSIONATE ALLOWANCES—*continued.*

	Date of First Grant.	ESTIMATES. 1908–1909.		1907–1908.	
D.—PENSIONS FOR GOOD AND MERITORIOUS SERVICES:					
FLAG OFFICERS:		£.	£.	£.	£.
Admiral *Sir F. L. M'Clintock, Kt.*, K.C.B., F.R.S.	*1887*	—		*300*	
,, Sir W. M. Dowell, G.C.B.	1891	300		300	
,, Sir R. V. Hamilton, G.C.B.	1895	300		300	
,, Sir J. K. E. Baird, K.C.B.	1899	300		300	
,, Sir A. C. F. Heneage, G.C.B.	1901	300		300	
,, Sir W. J. Hunt-Grubbe, G.C.B.	1901	300		300	
,, Hon. Sir E. R. Fremantle, G.C.B. C.M.G.	1901	300		300	
,, Sir J. O. Hopkins, G.C.B.	1901	300		300	
,, *Sir R. E. Tracey*, K.C.B.	*1905*	—		*300*	
,, Sir H. F. Nicholson, K.C.B.	1906	300		300	
,, Rt. Hon. Lord Charles T. M. D. Scott, G.C.B.	1907	300		—	
,, Sir M. Culme-Seymour, Bart., G.C.B., G.C.V.O.	1907	300		—	
			3,000		3,000
CAPTAINS (ROYAL NAVY):					
Captain *W. S. Rees*, C.B.	*1905*	—		*150*	
,, *F. C. M. Noel*	*1905*	—		*150*	
,, *P. W. Bush*, M.V.O.	*1905*	—		*150*	
,, *C. J. Briggs*	*1906*	—		*150*	
,, *F. G. Stopford*	*1906*	—		*150*	
,, *A. G. Tate*	*1906*	—		*150*	
,, *T. Y. Greet*	*1906*	—		*150*	
,, *A. J. Horsley*	*1906*	—		*150*	
,, *H. A. Warren*, M.V.O.	*1906*	—		*150*	
,, *John Casement*	*1906*	—		*150*	
,, H. P. Williams	1906	150		150	
,, *Peyton Hoskyns*, C.M.G., M.V.O.	*1907*	—		*150*	
,, R. H. S. Stokes	1907	150		—	
,, T. H. M. Jerram	1907	150		—	
,, R. N. Ommanney	1907	150		—	
,, C. H. Robertson, C.M.G., M.V.O.	1907	150		—	
,, H. C. Kingsford	1907	150		—	
,, M. H. Smyth	1907	150		—	
,, G. H. Hewett	1907	150		—	
,, S. H. Carden	1907	150		—	
,, R. B. Farquhar	1907	150		—	
,, J. C. A. Wilkinson	1907	150		—	
,, A. H. Limpus	1908	150		—	
			1,800		1,800
ROYAL MARINE OFFICERS:					
General *Sir G. A. Schomberg*, K.C.B.	*1880*	—		*200*	
,, Geoffrey Mairis	1896	200		200	
,, Sir H. S. Jones, K.C.B.	1897	200		200	
,, Sir H. B. Tuson, K.C.B.	1900	200		200	
,, Sir J. W. C. Williams, K.C.B.	1902	200		200	
,, J. M. de C. Meade	1905	200		200	
Colonel T. J. P. Evans, C.B.	1906	150		150	
,, W. C. Nicholls	1906	150		150	
General Sir S. J. Graham, K.C.B.	1907	200		—	
			1,500		1,500
MEDICAL OFFICERS:					
Inspector General Sir John W. Reid, K.C.B., M.D., LL.D., K.H.P.	1888	100		100	
,, ,, Sir James Jenkins, K.C.B., M.D., K.H.S.	1894	100		100	
,, ,, Sir James N. Dick, K.C.B., K.H.S.	1905	100		100	
			300		300
		£.	6,600		6,600

VOTE 14.—NAVAL AND MARINE PENSIONS, GRATUITIES AND COMPASSIONATE ALLOWANCES—*continued.*

	Date of First Grant.	Amount.	ESTIMATES. 1908–1909.		1907–1908.	
		£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
E.—PENSIONS AND GRATUITIES FOR CONSPICUOUS BRAVERY:						
VICTORIA CROSS PENSIONS:						
WARRANT OFFICERS, PETTY OFFICERS, AND SEAMEN:						
William Seeley, Ordinary Seaman	1864	27 4 –				
Israel Harding, Chief Gunner (then Gunner)	1882	10 – –				
			37 4 –		37 4 –	
ANNUITIES FOR CONSPICUOUS GALLANTRY:				37 4 –		37 4 –
CHIEF and FIRST CLASS PETTY OFFICERS:						
Henry Godden, Captain's Coxswain	1874	10 – –				
John Maxwell, Captain of Forecastle	1874	10 – –				
Alexander Calder, Boatswain's Mate	1874	10 – –				
James Wilson, Boatswain's Mate	1874	10 – –				
William Rolfe, Gunner's Mate	1884	10 – –				
John Bray, Ship's Corporal	1888	10 – –				
Joseph Perkins, Leading Stoker	1894	20 – –				
R. H. Crouch, Chief Petty Officer	1894	10 – –				
Thomas Gardner, Sick Berth Steward	1900	10 – –				
W. J. Christmas, First Class Petty Officer	1901	10 – –				
H. E. George, First Class Petty Officer	1901	10 – –				
Harry Swannell, Yeoman of Signals	1901	10 – –				
Patrick Golden, First Class Petty Officer	1902	10 – –				
E. J. Read, First Class Petty Officer	1903	10 – –				
Ernest E. Whibley, First Class Petty Officer	1904	10 – –				
John Murphy, First Class Petty Officer	1904	10 – –				
			170 – –		170 – –	
ROYAL MARINES:						
George Taylor, Serjeant, R.M.A.	1874	20 – –				
Timothy Waters, Serjeant, R.M.L.I.	1874	10 – –				
Benjamin White, Colour Serjeant, R.M.A.	1883	10 – –				
T. W. Holdstock, Serjeant, R.M.L.I.	1883	10 – –				
J. E. Preston, Lance Serjeant, R.M.L.I.	1900	10 – –				
John E. Flower, Serjeant, R.M.L.I.	1904	10 – –				
			70 – –		70 – –	
Anticipated additions, including Gratuities	—	—	22 16 –		22 16 –	
				262 16 –		262 16 –
				£ 300 – –		300 – –

VOTE 14.—NAVAL AND MARINE PENSIONS, GRATUITIES AND COMPASSIONATE ALLOWANCES—*continued.*

F.—PENSIONS AND GRATUITIES FOR WOUNDS:

Numbers. 1907–1908.	Numbers. 1908–1909.		ESTIMATES. 1908–1909. £. s. d.	1907–1908. £. s. d.
		For Annual Pensions and Gratuities to Officers and others for Wounds and Injuries received in the Service:		
5	4	Captains	421 5 –	612 10 –
5	6	Commanders	630 – –	480 – –
10	12	Lieutenants	913 7 6	763 7 6
3	3	Majors (Royal Marines)	350 – –	350 – –
1	1	Captain (Royal Marines)	35 – –	35 – –
2	2	Sub-Lieutenants	85 12 6	95 12 6
2	2	Lieutenants (Royal Marines)	120 – –	120 – –
1	1	Acting Sub-Lieutenant	30 – –	30 – –
1	1	Acting Navigating Sub-Lieutenant	45 12 6	45 12 6
1	1	Midshipman	30 – –	30 – –
1	1	Fleet Surgeon	150 – –	150 – –
1	3	Surgeons	225 – –	75 – –
1	1	Staff Engineer	50 – –	50 – –
5	5	Engineers and Assistant Engineers	341 5 –	341 5 –
1	–	*Engineer Lieutenant*	—	*25* – –
1	1	Chief Gunner	10 – –	10 – –
4	4	Chief Boatswains	45 – –	45 – –
2	2	Chief Carpenters	30 – –	30 – –
1	1	Chief Artificer Engineer	10 – –	10 – –
11	13	Gunners	200 – –	180 – –
24	21	Boatswains	342 – –	357 – –
4	3	Carpenters	25 – –	40 – –
1	1	Artificer Engineer	5 – –	5 – –
1	1	Head Wardmaster	10 – –	10 – –
17	18	Chief Officers, Coastguard	145 – –	135 – –
1	1	Senior Mate, Coastguard	2 – –	2 – –
107	109		4,251 2 6	4,027 7 6
		Add,— For probable variation during the Year, including estimated amount of Gratuities	1,248 17 6	1,472 12 6
		£.	5,500 – –	5,500 – –

G.—COMMUTATION OF NAVAL PENSIONS:

Annuity to be paid over for Ten Years to the Commissioners for the Reduction of the National Debt:			
For the repayment of the Sums advanced by them in the year ended	*31 December 1897*	—	*354* – –
" "	31 December 1898	37 – –	37 – –
" "	31 December 1899	111 – –	111 – –
" "	31 December 1900	112 – –	112 – –
" "	31 December 1901	177 – –	177 – –
" "	31 December 1902	343 – –	343 – –
" "	31 December 1903	147 – –	147 – –
" "	31 December 1904	302 – –	302 – –
" "	31 December 1905	158 – –	158 – –
" "	31 December 1906	179 – –	179 – –
" "	31 December 1907	302 – –	—
	£.	1,868 – –	1,920 – –

H.—PENSIONS TO WIDOWS OF NAVAL OFFICERS:

Numbers. 1907–1908.	Numbers. 1908–1909.			1907–1908. £. s. d.
120	125	Widows of Flag Officers	15,000 – –	14,400 – –
181	184	" Captains	15,200 – –	15,000 – –
165	168	" Commanders	12,090 – –	11,880 – –
7	7	" Staff Captains	600 – –	600 – –
60	58	" Staff Commanders	4,340 – –	4,440 – –
72	68	" Lieutenants	4,095 – –	4,355 – –
64	58	" Navigating Lieutenants	3,570 – –	3,950 – –
39	38	" Chaplains	2,770 – –	2,790 – –
9	9	" Naval Instructors	610 – –	610 – –
6	8	" Chief Inspectors of Machinery and Engineer Rear-Admirals	720 – –	540 – –
27	30	" Inspectors of Machinery and Engineer Captains	2,410 – –	2,170 – –
88	88	" Fleet Engineers and Engineer Commanders	6,890 – –	6,860 – –
59	57	" Staff and Chief Engineers and Engineer Lieutenants (Senior List)	4,030 – –	4,210 – –
185	185	" Engineers and Engineer Lieutenants (Junior List)	8,488 – –	8,468 – –
188	190	" Medical Officers	14,050 – –	13,840 – –
44	47	" Paymasters-in-Chief	4,230 – –	3,960 – –
52	54	" Fleet Paymasters	3,900 – –	3,770 – –
7	7	" Staff Paymasters	490 – –	490 – –
62	59	" Paymasters and Assistant Paymasters	3,770 – –	3,980 – –
16	19	" Honorary Lieutenants	750 – –	600 – –
—	1	" Carpenter Lieutenants	50 – –	—
609	584	" Warrant Officers	14,955 – –	15,595 – –
153	152	" Chief Officers, Coastguard	3,865 – –	3,890 – –
4	3	" Mates, Coastguard	95 – –	120 – –
2,217	2,199		126,968 – –	126,518 – –
		Deduct,— For probable variation during the Year	1,468 – –	1,018 – –
		£.	125,500 – –	125,500 – –

VOTE 14.—NAVAL AND MARINE PENSIONS, GRATUITIES AND COMPASSIONATE ALLOWANCES—*continued.*

Numbers. 1907-1908.	Numbers. 1908-1909.		ESTIMATES. 1908-1909. £.	ESTIMATES. 1907-1908. £
		I.—PENSIONS TO WIDOWS OF MARINE OFFICERS:		
14	15	Widows of General Officers	1,560	1,500
11	11	" Colonels	960	960
30	31	" Lieutenant Colonels	2,400	2,310
25	28	" Majors	1,700	1,510
19	19	" Captains	900	900
12	12	" Lieutenants	480	476
8	8	" Quartermasters	356	356
10	10	" Warrant Officers	200	200
129	134		8,556	8,212
		Deduct,— For probable variation during the Year	56	212
		£.	8,500	8,000
		K.—PENSIONS AND GRATUITIES TO WIDOWS AND RELATIVES OF OFFICERS, SEAMEN, AND MARINES, SLAIN, &c.:		
3	3	Widows and Relatives of Flag Officers	700	700
13	12	" " Captains	1,830	1,855
2	2	" " Lieutenant Colonels, Royal Marines	200	200
7	7	" " Commanders	1,100	1,100
13	12	" " Lieutenants	925	1,025
5	5	" " Navigating Officers	455	455
4	4	" " Majors, Royal Marines	440	440
2	2	" " Captains, Royal Marines	145	145
1	1	" " Lieutenants, Royal Marines	50	50
4	4	" " Chaplains	295	295
8	8	" " Medical Officers	890	890
2	2	" " Fleet Paymasters	280	280
8	7	" " Paymasters and Assistant Paymasters	570	620
1	1	" " Inspectors of Machinery	90	90
1	–	" " *Fleet Engineers*	—	*140*
1	2	" " Engineer Commanders	280	140
1	1	" " Staff Engineers	100	100
5	5	" " Chief Engineers	415	415
15	14	" " Engineers and Assistant Engineers	745	785
45	45	" " Warrant Officers	1,375	1,375
5	6	" " Chief Officers, Coastguard	215	185
23	22	" Children of Seamen and Marines whose deaths are attributable to warlike operations	250	250
169	165	For augmentation of Greenwich Hospital pensions to the widows of Seamen and Marines whose deaths are attributable to the service but not to warlike operations	2,300	2,300
			13,650	13,835
		Add,— For probable variation during the Year	350	*Deduct* 335
		£.	14,000	13,500
		KK.—GRATUITIES TO DEPENDENT RELATIVES (OTHER THAN WIDOWS AND CHILDREN) OF SEAMEN AND MARINES SLAIN, &c.:		
		To augment the Greenwich Hospital Fund of £500, provided annually for this purpose in accordance with the terms of the Greenwich Hospital Act of 1883	500	500
		£.	500	500
		L.—COMPASSIONATE ALLOWANCES AND GRATUITIES TO LATE OFFICERS OF THE ROYAL NAVY AND ROYAL MARINES:		
		Allowances to Officers of the Royal Navy	900	900
		Allowances to Officers of the Royal Marines	100	100
		Gratuities to Officers of the Royal Navy	100	100
		£.	1,100	1,100

VOTE 14.—NAVAL AND MARINE PENSIONS, GRATUITIES AND COMPASSIONATE ALLOWANCES—*continued.*

Numbers.			ESTIMATES.	
1907–1908.	1908–1909.		1908–1909.	1907–1908.
M.—COMPASSIONATE ALLOWANCES:				
			£.	£.
700	684	Annual Allowances to Children of Deceased Naval and Marine Officers	9,750	9,750
		Charitable Gratuities	1,750	1,750
		£.	11,500	11,500
N.—APPROPRIATIONS IN AID:				
		Proportion of Contribution from Indian Government on account of His Majesty's Ships in Indian Waters	8,300	8,300
		Proportion of Contribution by the Australian Commonwealth and the Dominion of New Zealand on account of the maintenance of an Australasian Squadron	11,400	11,400
		Miscellaneous Receipts	93	45
		£.	19,793	19,745

VOTE 15.

CIVIL PENSIONS AND GRATUITIES.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1909, to defray the Expense of CIVIL PENSIONS and GRATUITIES.

Three Hundred and Seventy-seven Thousand Four Hundred Pounds.

(£377,400.)

II. Sub-Heads under which this Vote will be accounted for.

	ESTIMATES.		INCREASE.	DECREASE.
	1908–1909.	1907–1908.		
	£.	£.	£.	£.
A.—SUPERANNUATION ALLOWANCES TO CIVIL OFFICERS	163,000	156,500	6,500	—
A.A.—SPECIAL GRATUITIES ON RETIREMENT, TO CIVIL SERVICE COPYISTS	—	100	—	100
A.A.A.—GRANT TO SIR DAVID GILL, K.C.B., LATE ASTRONOMER, CAPE OF GOOD HOPE OBSERVATORY	1,000	—	1,000	—
B.—SUPERANNUATION ALLOWANCES, &c., TO ARTIFICERS, &c.	180,200	181,000	—	800
C.—CIVIL PENSIONS AND ALLOWANCES TO COAST GUARD	11,000	13,000	—	2,000
D.—CIVIL COMPASSIONATE GRATUITIES	300	300	—	—
E.—CONTRIBUTIONS IN AID OF PENSION FUNDS	19,500	18,000	1,500	—
F.—COMMUTATION OF CIVIL PENSIONS	130	130	—	—
G.—PENSIONS TO NAVAL ORDNANCE OFFICERS, SUPERVISORS, &c.	2,710	2,300	410	—
£.	377,840	371,330	9,410	2,900
Deduct,— H.—APPROPRIATIONS IN AID	440	430	10	—
£.	377,400	370,900	9,400	2,900

NET INCREASE - - £. 6,500

Vote 15.—CIVIL PENSIONS AND GRATUITIES—*continued.*

DETAILS of the foregoing.

	£.	ESTIMATES. 1908–1909. £.	1907–1908. £.
SUPERANNUATION ALLOWANCES TO CIVIL OFFICERS:			
The amount voted in the Estimates, 1907–1908, was	156,500		156,500
Deduct,—Allowances which have ceased since the date upon which the Estimates for 1907–1908 were prepared	6,965		
		149,535	

Add,—Pensions which have been granted since date of last Estimate, viz.:—

NAME.	OFFICE.	Period of Service.	Age.	Emoluments on Retirement.	Amount of Pension.
	ADMIRALTY:	*Years.*		£. s. d.	£. s. d.
MacGregor, Sir Evan, G.C.B., I.S.O.	Permanent Secretary	46	65	2,000 – –	1,333 6 8
Deadman, H. E., C.B.	Assistant Director of Naval Construction	42	63	1,200 – –	800 – –
Graft, S. J., C.B.	Assistant Director of Transports	47	64	900 – –	600 – –
Clayton, A. J.	Assistant Principal Clerk	40	60	800 – –	533 6 8
Cotsell, James	Constructor	39	60	675 – –	438 15 –
Main, William	ditto	39	60	675 – –	438 15 –
Roberts, Edward	Chief Assistant, Nautical Almanac Office	46	62	500 – –	333 6 8
Wright, Thomas	Assistant, Nautical Almanac Office	43	60	390 – –	260 – –
Ralph, W. G.	Chief Examiner	35	60	500 – –	275 – –
Bailey, J. B. B.	Staff Clerk	34	60	450 – –	240 – –
Nichols, C. G.	Visiting Inspector of Timber	44	65	450 – –	300 – –
Isherwood, T. F.	Second Division Clerk	26	43	286 – –	123 18 8
Graham, W. M.	ditto	32	58	250 – –	129 3 4
Knott, C. C.	ditto	33	60	250 – –	133 6 8
	DOCKYARDS.				
	PORTSMOUTH.				
Potter, Henry	Pensioner Writer, First Class	27	65	156 8 6	33 17 10
Etherington, Jesse	ditto	22	60	156 8 6	28 13 6
Ford, John D.	Foreman of the Yard	39	60	340 – –	209 13 4
Nottingham, J. C.	Foreman of Fitters	34	60	320 – –	165 6 8
Gray, Thomas	Foreman, Engineer Branch	29	51	(*a*)207 11 10	83 – 9
	DEVONPORT.				
Crocker, George, C.B.	Manager, Constructive Department	—	—	—	(*b*) 17 18 4
Andrews, R. H.	Manager, Engineering Dept.	36	61	(*a*) 865 13 5	476 2 4
Penney, Thomas	Foreman, Engineer Branch	24	60	(*a*)304 19 11	101 13 4
Thompson, J. A.	Pensioner Writer, First Class	22	65	156 8 6	28 13 6
Ball, John	Inspector of Patternmakers	33	60	170 – –	87 16 8
Dart, Edward	Inspector of Painters	26	47	120 6 –	76 3 10
Bonds, Benjamin	Timekeeper	—	—	—	(*c*) – 13 –
	CHATHAM.				
Black, John	Manager, Constructive Department	42	60	(*a*) 904 9 9	602 19 10
Guilly, John	Principal Writer	40	60	300 – –	200 – –
Hodges, W. J.	ditto	39	61	280 – –	182 – –
Duffy, Edward	First Class Writer	28	49	125 2 10	58 7 11
Langdon, H. W.	Foreman, Engineer Branch	42	60	330 – –	187 – –
Guillon, John	Foreman of the Yard	24	45	260 – –	72 16 –
Wingent, T. F.	Inspector of Shipwrights	39	60	177 10 –	109 9 2
Briggs, Robert	Inspector of Ship Fitters	35	60	177 10 –	85 15 10
Talbot, John	Inspector of Riggers	40	60	170 – –	113 6 8
	SHEERNESS.				
Turner, W. J.	Principal Writer	39	60	250 – –	154 3 4
	PEMBROKE.				
Charles, William	Senior Writer	37	60	156 8 6	93 17 1
Perkins, J. M.	Foreman of Joiners	39	61	220 – –	143 – –
	MALTA.				
Darmamin, Giuseppe	Inspector of Shipwrights	40	60	159 8 –	90 6 6
	Carried forward £				9,341 14 1

Carried forward £	149,535	156,500

(*a*) Average.
(*b*) In addition to 627*l.* 1*s.* 8*d.* per annum awarded in 1906.
(*c*) In addition to 14*l.* 9*s.* per annum awarded in 1906.

Vote 15.—Civil Pensions and Gratuities—*continued.*

						ESTIMATES.	
						1908–1909.	1907–1908.
A.—SUPERANNUATION ALLOWANCES TO CIVIL OFFICERS—*continued.*						£. s. d.	£.
					Brought forward - -	149,535 – –	156,500
NAME.	OFFICE.	Period of Service.	Age.	Emoluments on Retirement.	Amount of Pension.		
		Years.		£. s. d.	£. s. d.		
				Brought forward -	9,341 14 1		
	VICTUALLING YARD, ROYAL CLARENCE.						
Knight, Edward - -	Leading Man of Stores - -	45	61	125 – –	75 – –		
Hodgson, John - -	ditto - -	32	53	113 18 –	56 19 –		
	ROYAL NAVAL HOSPITAL, PLYMOUTH.						
Woolldridge, George -	Dispenser in Charge - -	33	53	320 – –	176 – –		
Macpherson, Miss Annie	Nursing Si-ter - - -	25	52	(*a*)205 8 4	85 11 9		
	ROYAL MARINE INFIRMARY, DEAL.						
O'Bryen, Miss M. H. -	Nursing Sister - - -	24	55	(*a*)160 – –	64 – –		
	ROYAL NAVAL PRISONS, LEWES.						
Wellington, W. C. -	Chief Warder - - -	21	60	139 7 1	48 15 6		
	BODMIN.						
Sowden, William - -	Warder - - - - -	18	60	*a*) 79 17 11	23 19 4		
	CAPE OF GOOD HOPE OBSERVATORY.						
Gill, Sir David, K.C.B. -	Astronomer - - - -	38	63	925 – –	585 16 8		
						10,457 16 4	
						159,992 16 4	
Add,—For probable variation during the year - - - - - - - -						3,007 3 8	
					£.	163,000 – –	156,500
A.A.—SPECIAL GRATUITIES ON RETIREMENT, TO CIVIL SERVICE COPYISTS:							
Gratuities to Civil Service Copyists on retirement (under Treasury Minute of 22nd December 1886) - - - - - - - - - - - - - - -						– – –	100
A.A.A.—GRANT TO SIR DAVID GILL, K.C.B., LATE ASTRONOMER, CAPE OF GOOD HOPE OBSERVATORY - - - - - - - - - - - - - -						1,000 – –	—
B.—SUPERANNUATION ALLOWANCES, &c., TO ARTIFICERS, &c.:							
					£.		
The Amount voted in the Estimates, 1907–1908, was - - - - -					181,000		181,000
Deduct,—Allowances which have ceased since the date upon which the Estimates for 1907–1908 were prepared, for 268 Artificers, &c.					9,745	171,255 – –	
Add,—For 225 new Pensions, &c. - - - - - - - - - - -						8,247 – –	
						179,502 – –	
Add,—For probable variation during the Year - - - - - - - -						698 – –	
					£.	180,200 – –	181,000

(*a*) Average.

Vote 15.—CIVIL PENSIONS AND GRATUITIES—*continued.*

Numbers.			ESTIMATES.	
1907–1908.	1908–1909.		1908–1909.	1907–1908.
		C.—CIVIL PENSIONS AND ALLOWANCES TO COAST GUARD:	£. s. d.	£. s. d.
		For Pensions and Allowances to Officers and Men lately belonging to the Coast Guard Service on Shore, and Compassionate Allowances to the Widows and Children of Men who have met their Deaths on Duty:		
2	2	Clerks, Coast Guard Office - - - - - - -	419 9 2	419 9 2
7	6	Inspecting Chief Officers - - - - - - - -	986 8 8	1,251 8 8
5	5	Divisional Officers - - - - - - - - -	968 4 5	968 4 5
36	31	Chief Officers - - - - - - - - - -	3,284 8 8	3,831 3 3
59	53	Chief Boatmen in Charge - - - - - - - -	3,194 4 7	3,550 14 3
24	20	Chief Boatmen - - - - - - - - -	1,021 10 –	1,214 4 9
34	29	Commissioned Boatmen - - - - - - - -	1,165 5 7	1,321 13 11
9	9	Boatmen - - - - - - - - - - -	68 2 1	68 2 1
2	2	Able Seamen (Tenders) - - - - - - - -	21 12 11	21 12 11
1	1	Mounted Guard - - - - - - - - -	15 4 2	15 4 2
2	1	Senior Mates - - - - - - - - - -	49 17 10	130 – 9
6	4	Divisional Carpenters - - - - - - - -	149 12 7	247 14 6
21	20	Widows - - - - - - - - - - -	366 16 1	381 16 1
208	183		11,710 16 9	13,421 8 11
		Deduct,—		
		For probable variation during the Year - - - -	710 16 9	421 8 11
		£	11,000 – –	13,000 – –
		D.—CIVIL COMPASSIONATE GRATUITIES:		
		To persons other than those included in Sub-Heads A., B., and C. -	300 – –	300 – –
		E.—CONTRIBUTIONS IN AID OF PENSION FUNDS:		
		Contribution in aid of the Fund for the Pensions of Metropolitan Police employed in the several Establishments at Home - - - -	19,500 – –	18,000 – –

Vote 15.—Civil Pensions and Gratuities—*continued.*

	ESTIMATES.	
	1908–1909.	1907–1908.
F.—COMMUTATION OF CIVIL PENSIONS:		
Annuity to be paid over to the Commissioners for the Reduction of the National Debt in respect of the Civil Pensions commuted under the authority of "The Pensions Commutation Acts, 1871 and 1882":	£.	£.
For the repayment of the Sums advanced by them in the year ended *31 December 1897*	—	—
" " 31 December 1898	—	—
" " 31 December 1899	—	—
" " 31 December 1900	—	—
" " 31 December 1901	—	—
" " 31 December 1902	119	119
" " 31 December 1903	—	—
" " 31 December 1904	—	—
" " 31 December 1905	—	—
" " 31 December 1906	11	11
" " 31 December 1907	—	—
£.	130	130
G.—PENSIONS TO NAVAL ORDNANCE OFFICERS, SUPERVISORS, &c.:		
Granted under Order in Council of 9 May 1891:		
To Naval Ordnance Officers - - - - - - - - - -	2,696	2,286
To Supervisors, in fulfilment of a pledge given by the above quoted Order in Council, and in respect of Civil Service rendered in the Naval Ordnance Department - - - - - - - - -	14	14
£.	2,710	2,300
H.—APPROPRIATIONS IN AID:		
Sum to be received from the Indian Government, being a fixed Commuted Contribution towards the Cost of Pensions to Members of the Transport Department for work in connection with Indian Troop Service - -	350	350
Miscellaneous Receipts - - - - - - - - - - -	90	80
£.	440	430

PROGRAMME OF WORKS IN PROGRESS

ON

SHIPS BUILDING, &c., IN HIS MAJESTY'S DOCKYARDS

AND

BY CONTRACT.

PROGRAMME of

PROGRAMME of the ESTIMATED EXPENDITURE in CASH, and in NET VALUES of STORES issued (exclusive of the FLEET

SUB-HEADS under which this ESTIMATED EXPENDITURE will be accounted for in the NAVY EXPENSE

	See page	ESTIMATED EXPENDITURE IN — Direct Expenditure. Dockyard Work. Personnel, Sec. I.	Dockyard Work. Matériel, Sec. II.	Contract Work, Sec. III.	Total Direct Expenditure. (A)	
NEW CONSTRUCTION:		£.	£.	£.	£.	
A.—DOCKYARD-BUILT SHIPS — Hulls, &c. (c)	222	570,440	488,730	(f) 1,619,083	2,678,253	1
A.—DOCKYARD-BUILT SHIPS — Machinery	222	47,100	27,685	832,121	906,906	2
	—	**617,540**	**516,415**	**2,451,204**	**3,585,159**	3
B.—CONTRACT-BUILT SHIPS — Hulls, &c. (c)	226	13,010	21,505	(g) 2,422,447	2,456,962	4
B.—CONTRACT-BUILT SHIPS — Machinery	226	—	—	1,381,681	1,381,681	5
	—	**13,010**	**21,505**	**3,804,128**	**3,838,643**	6
C.—SMALL VESSELS (d)	230	19,420	9,500	94,785	123,705	7
TOTAL NEW CONSTRUCTION	—	**649,970**	**547,420**	**6,350,117**	(e) **7,547,507**	8
D.—RE-CONSTRUCTION, REPAIRS, ALTERATIONS, &c.		1,289,338	714,135	490,554	2,494,027	9
E.—SEA STORES, &c.	187 and 190	—	877,700	36,438	914,138	10
F.—ESTABLISHMENT, INCIDENTAL, AND MISCELLANEOUS CHARGES, UNAPPROPRIATED	187 and 190	—	—	—	—	11
TOTAL	—	**1,939,308**	**2,139,255**	**6,877,109**	**10,955,672**	12

(c) Including Hydraulic and Transferable Gun Mountings, &c.
(d) Including Harbour Craft, and excluding Torpedo Boats, &c., the value of which is included under other Sub-Heads.
(e) Exclusive of 9,800*l.*, provided under Vote 2 for new Lighters for Victualling Yard Service, 2,000*l.* provided under Vote 9 for New Vessels for Naval Ordnance Store Service, 8,000*l.* provided under Vote 10 for New Craft for Works Department, and 37,000*l.* for Coaling Craft, Vote 8, Section 2. Sub-Head K.
(f) Including 809,576*l.* for Armour.
(g) Including 433,090*l.* for Armour.

SHIPBUILDING, &c.

for SHIPBUILDING, RE-CONSTRUCTION, REPAIRS, MAINTENANCE, &c., in the Year 1908–1909 COALING SERVICE, *see* page 246.)

ACCOUNTS, under the provisions of Section 1 (2), ARMY AND NAVY AUDIT ACT, 1889.

	1908-1909.		EXPENDITURE AS ESTIMATED IN NAVY ESTIMATES, 1907-1908.			Difference between Direct Expenditure, 1907-1908 (B) and 1908-1909 (A).	
	Establishment, &c. Charges Apportioned.	Aggregate, 1908-1909.	DIRECT EXPENDITURE. (B)	Establishment, &c. Charges Apportioned.	Aggregate, 1907-1908.	Increase.	Decrease.
	£.	£.	£.	£.	£.	£.	£.
1	216,658	2,894,911	(*h*) 2,301,478	222,750	2,524,228	376,775	—
2	31,352	938,258	771,407	27,118	798,525	135,499	—
3	**248,010**	**3,833,169**	**3,072,885**	**249,868**	**3,322,753**	**512,274**	—
4	57,730	2,514,692	(*i*) 3,168,927	65,728	3,234,655	—	711,965
5	31,066	1,412,747	1,793,531	33,701	1,827,232	—	411,850
6	**88,796**	**3,927,439**	**4,962,458**	**99,429**	**5,061,887**	—	**1,123,815**
7	6,827	130,532	77,859	6,066	83,925	45,846	—
8	**343,633**	**7,891,140**	**8,113,202**	**355,363**	**8,468,565**	—	**565,695**
9	334,292	2,828,319	1,800,198	303,677	2,103,875	693,829	—
10	85,884	1,000,022	771,870	93,182	865,052	142,268	—
	763,809			752,222			
11	2,067,828	2,067,828	—	2,226,276	2,226,276	—	—
12	**2,831,637**	**13,787,309**	**10,685,270**	**2,978,498**	**13,663,768**	—	—
			NET INCREASE ON DIRECT EXPENDITURE			**270,402**	

(*h*) Including 620,000*l.* for Armour.
(*i*) Including 359,451*l.* for Armour.

SHIPBUILDING, RE-CONSTRUCTION, REPAIRS, MAINTENANCE, &c.—

STATEMENT showing the Estimated Distribution of the Aggregate Expenditure in Cash and in Net Values of Stores to be issued Re-construction, Repairs, and Miscellaneous Services (exclusive of the Fleet Coaling Service, *see* page 246), arranged under Section 1 (2), Army and Navy Audit Act, 1889.

Section I.—PERSONNEL.

HEADS OF EXPENDITURE.			ESTIMATED EXPENDITURE. Charged direct as Incurred. (a)	ESTIMATED EXPENDITURE. Establishment and Incidental Charges Apportioned. (b)	
DOCKYARD WORK			£.	£.	
SALARIES OF THE DEPARTMENT OF THE CONTROLLER OF THE NAVY (Vote 12), proportion of, attributable to Dockyard Work			—	50,911	1
PENSIONS (Vote 15) - ditto - ditto			—	13,331	2
TOTAL, ADMIRALTY - - - £.			—	64,242	3
DOCKYARDS AT HOME.					
SALARIES AND ALLOWANCES (Vote 8, Sec. 1, Sub-Head A.), Exclusive of Pay of Inspectors and Senior Draughtsmen £35,950, (n)			—	191,786	4
EMOLUMENTS PAID OUT OF OTHER VOTES			—	5,250	5
PENSIONS OF OFFICERS ON THE RETIRED LIST (Vote 15)			—	70,077	6
WAGES, &c., OF MEN AND HIRE OF TEAMS:—		£.			
Upon — Ships, &c. — Construction, Re-construction, Maintenance, &c.		1,657,120	1,657,120	—	7
Upon — Ships, &c. — New Propelling and other Machinery		47,100	47,100	—	8
Upon — Tugs and Yard Craft — Maintenance		26,500	26,500	—	9
Upon — Tugs and Yard Craft — Pay, &c., of Crews		36,340	—	36,340	10
Upon — Naval Establishments on Shore, &c. (p)		32,105	—	32,105	11
Upon — *Manufactures for Stock, &c.*		103,000	103,000	—	12
Upon — Yard Services		139,450	—	139,450	13
Upon — Storekeeping		90,000	—	90,000	14
Upon — Yard Machinery — New — Dockyards		13,570	—	13,570	15
Upon — Yard Machinery — New — Victualling Yards, Naval Ordnance Depots, &c.		2,300	—	2,300	16
Upon — Yard Machinery — Repairs — Dockyards		63,630	—	63,630	17
Upon — Yard Machinery — Repairs — Victualling Yards, Naval Ordnance Depots, &c.		9,670	—	9,670	18
Upon — Experiments		8,320	—	8,320	19
Total, Inclusive of Pay of Inspectors, &c. - £. (q)		2,229,105			
CIVIL PENSIONS OF WORKMEN (Vote 15)			—	162,404	20
MEDICINES, &c. (Vote 3)			—	535	21
WAGES, &c., OF POLICE FORCE (Vote 8, Sec. 1, Sub-Head C.)			—	51,211	22
PENSIONS OF POLICE FORCE (Vote 15)			—	12,379	23
CONTINGENCIES			—	2,400	24
TOTAL, DOCKYARDS AT HOME - - - £.			1,833,720	891,427	25
NAVAL YARDS ABROAD.					
SALARIES AND ALLOWANCES (Vote 8, Sec. 1, Sub-Head E.), Exclusive of Pay of Inspectors, £14,560 (n)			—	91,863	26
EMOLUMENTS PAID OUT OF OTHER VOTES			—	1,795	27
PENSIONS OF OFFICERS ON THE RETIRED LIST (Vote 15)			—	4,915	28
WAGES, &c., OF MEN AND HIRE OF TEAMS:—					
Upon — Ships, &c.—Construction, Maintenance, &c.		194,838	194,838	—	29
Upon — Tugs and Yard Craft — Maintenance		13,750	13,750	—	30
Upon — Tugs and Yard Craft — Pay, &c. of Crews		14,891	—	14,891	31
Upon — Naval Establishments on Shore, &c. (p)		9,627	—	9,627	32
Upon — *Manufactures for Stock, &c.*		25,500	25,500	—	33
Upon — Yard Services		54,552	—	54,552	34
Upon — Storekeeping		24,600	—	24,600	35
Upon — Yard Machinery — New		7,330	—	7,330	36
Upon — Yard Machinery — Repairs		26,000	—	26,000	37
Total, Inclusive of Pay of Inspectors - - £. (q)		371,088			
CIVIL PENSIONS OF WORKMEN, &c. (Vote 15)			—	5,298	38
MEDICINES, &c. (Vote 3)			—	215	39
WAGES, &c., OF POLICE FORCE (Vote 8, Sec. 1, Sub-Head G.)			—	19,747	40
PENSIONS OF POLICE FORCE (Vote 15)			—	—	41
CONTINGENCIES (Vote 8, Sec. 1, Sub-Head H.)			—	800	42
TOTAL, NAVAL YARDS ABROAD - - - £.			234,088	261,633	43
TOTAL, YARDS AT HOME AND ABROAD, &c. - - - £.			2,067,808	1,217,302	44
Deduct— Value of Labour expended upon the Manufacture of Stores, and included in the issuing prices thereof under "Matériel" (Section 2)			*123,500*	—	45
TOTAL, carried to RECAPITULATION, page 186 - - - £.			1,939,308	1,217,302	46

(n) Pay of Inspectors of Trades, &c., included in the "Wages, &c., of Men, &c.," and distributed as direct charges.
(p) Including Naval Barracks, "Excellent" (Gunnery Establishments at Whale Island), Coast Guard Stations, Royal Naval Reserve Batteries, &c., &c.
(q) Exclusive of expenditure for Indian and Colonial Governments, &c., on repayment as incurred.

Estimated Expenditure.

from Stock, including Establishment and Incidental Charges, in connection with the Programme of Naval Construction, the Sub-Heads, &c., under which the Expenditure will be accounted for in the Navy Expense Accounts, under the provisions of

ESTIMATED DISTRIBUTION OF THE DIRECT AND INCIDENTAL EXPENDITURE.

	Naval Construction.				Stores for Ships &c.	*Manufactures for Stock (including Repairs).*	Establishment and Incidental Charges Unapportioned to Ships, &c.		Total Amount of Estimated Expenditure.	
	New Construction.	Re-construction, Repairs, Alterations, and Refits. Ships Re-constructing.	Ships for Reliefs or Re-commission.	Ships in Commission and Reserve.			Fleet, Port, National and Unappropriated Charges.	Unappropriated (Haulbowline, West India Docks and Naval Yards Abroad.)		
	(c.)	(d.)	(e.)	(f.)	(g.)	(h.)	(i.)	(k.)	(l.)	
	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	11,362	—	5,503	10,602	5,073	548	12,630	5,193	50,911	1
2	1,136	—	550	1,060	507	55	9,504	519	13,331	2
3	**12,498**	—	**6,053**	**11,662**	**5,580**	**603**	**22,134**	**5,712**	**64,242**	3
4	40,227	—	21,764	42,828	15,710	4,905	55,627	10,725	191,786	4
5	—	—	—	—	—	—	5,250	—	5,250	5
6	4,023	—	2,176	4,283	1,571	491	56,460	1,073	70,077	6
7	601,470	—	366,720	688,930	—	—	—	—		7
8	47,100	—	—	—	—	—	—	—		8
9	—	—	—	26,500	—	—	—	—		9
10	—	—	—	—	—	—	34,995	1,345		10
11	—	—	—	—	—	—	30,645	1,460		11
12	—	—	—	—	—	103,000	—	—		12
13	13,857	—	7,513	14,814	4,118	1,795	90,503	6,850	2,229,105	13
14	14,848	—	7,779	14,808	26,857	96	13,612	12,000		14
15	2,564	—	1,398	2,772	138	383	6,020	295		15
16	—	—	—	—	—	—	2,300	—		16
17	11,782	—	6,423	12,732	635	1,759	28,069	2,230		17
18	—	—	—	—	—	—	9,670	—		18
19	—	—	—	—	—	—	8,320	—		19
20	21,859	—	11,931	23,679	—	3,360	100,543	1,032	162,404	20
21	173	—	94	187	—	27	26	28	535	21
22	—	—	—	—	—	—	48,581	2,630	51,211	22
23	—	—	—	—	—	—	12,379	—	12,379	23
24	414	—	222	434	303	39	868	120	2,400	24
25	**758,317**	—	**426,020**	**831,967**	**49,332**	**115,855**	**503,868**	**39,788**	**2,725,147**	25
26	—	—	—	—	—	—	—	91,863	91,863	26
27	—	—	—	—	—	—	—	1,795	1,795	27
28	—	—	—	—	—	—	—	4,915	4,915	28
29	1,400	—	16,250	177,188	—	—	—	—		29
30	—	—	—	13,750	—	—	—	—		30
31	—	—	—	—	—	—	—	14,891		31
32	—	—	—	—	—	—	—	9,627		32
33	—	—	—	—	—	25,500	—	—	371,088	33
34	—	—	—	—	—	—	—	51,552		34
35	—	—	—	—	—	—	—	24,600		35
36	—	—	—	—	—	—	—	7,330		36
37	—	—	—	—	—	—	—	26,000		37
38	—	—	—	—	—	—	—	5,298	5,298	38
39	—	—	—	—	—	—	—	215	215	39
40	—	—	—	—	—	—	—	19,747	19,747	40
41	—	—	—	—	—	—	—	—	—	41
42	—	—	—	—	—	—	—	800	800	42
43	**1,400**	—	**16,250**	**190,938**	—	**25,500**	—	**261,633**	**495,721**	43
44	**772,215**	—	**448,323**	**1,034,567**	**54,912**	**141,958**	**526,002**	**307,133**	**3,285,110**	44
45	—	—	—	—	—	*128,500*	—	—	*128,500*	45
46	**772,215**	—	**448,323**	**1,034,567**	**54,912**	**13,458**	**526,002**	**307,133**	**3,156,610**	46

SHIPBUILDING, RE-CONSTRUCTION, REPAIRS, MAINTENANCE, &c.—ESTIMATED

Section II.—MATÈRIEL.

HEADS OF EXPENDITURE.				ESTIMATED EXPENDITURE. Charged direct as Incurred. (a.)	Establishment and Incidental Charges Apportioned. (b.)	
DOCKYARD WORK.						
DOCKYARDS AT HOME.						
NAVAL STORES, &c., TO BE WITHDRAWN FROM STOCK, (NET):—			£.	£.	£.	
For Supplies to and Work upon	Ships, &c.	Construction, Re-construction, Maintenance, &c.	1,667,280	1,667,280	—	1
		New Propelling and other Machinery	27,685	27,685	—	2
	Tugs and Yard Craft, Maintenance		16,310	16,310	—	3
	Naval Establishments on Shore, &c. (*n*)		115,640	69,000	46,640	4
	Yard Services		114,015	—	114,015	5
	Storekeeping		29,950	—	29,950	6
	Yard Machinery — New	Dockyards	13,070	—	13,070	7
		Victualling Yards, Naval Ordnance Depots, &c.	1,730	—	1,730	8
	Yard Machinery — Repairs	Dockyards	26,940	—	26,940	9
		Victualling Yards, Naval Ordnance Depots, &c.	5,970	—	5,970	10
	Experiments		5,185	—	5,185	11
		Total (*see* Stock Account, page 245) £.	(*p*) 2,023,775			
FREIGHT, &c. (Vote 8, Sec. 2, Sub-Head G.)				—	15,000	12
RENTS, WATER, &c. (Vote 8, Sec. 2 Sub-Head H.				—	21,170	13
GAS, &c. (Vote 8, Sec, 2, Sub-Head I.)				—	15,905	14
BUILDINGS, DOCKS, &c, New Works and Maintenance, Vote 10				—	360,288	15
		TOTAL DOCKYARDS AT HOME £.		**1,780,275**	**655,863**	16
NAVAL YARDS ABROAD.						
NAVAL STORES, TO BE WITHDRAWN FROM STOCK (NET):—			£.			
For Supplies to and Work upon	Ships, &c. Construction, Maintenance, &c.		335,630	335,630	—	17
	Tugs and Yard Craft, Maintenance		10,350	10,350	—	18
	Naval Establishments on Shore, &c. (*n*)		24,825	13,000	11,825	19
	Yard Services		69,485	—	69,485	20
	Storekeeping		6,050	—	6,050	21
	Yard Machinery — New		8,000	—	8,000	22
	Yard Machinery — Repairs		9,790	—	9,790	23
		Total (*see* Stock Account, page 245) £.	(*p*) 464,130			
FREIGHT, &c, (Vote 8. Sec. 2, Sub-Head G.)				—	35,000	24
RENTS, WATER, &c. (Vote 8. Sec. 2, Sub-Head H.)				—	16,430	25
GAS, &c. (Vote 8, Sec. 2. Sub-Head I.)				—	3,995	26
BUILDINGS, DOCKS, &c., New Works and Maintenance, Vote 10				—	185,447	27
		TOTAL, NAVAL YARDS ABROAD £		**358,980**	**346,022**	28
		TOTAL YARDS AT HOME AND ABROAD £.		**2,139,255**	**1,001,885**	29
Add,						
NEW YARD MACHINERY Purchased by CONTRACT (*see* page 186.)	Dockyards at Home			—	*See* Section III. page 186.	30
	Naval Yards Abroad			—		31
		TOTAL carried to RECAPITULATION, page 186 £.		**2,139,255**	**1,001,885**	32

(*n*) Including Naval Barracks "Excellent" (Gunnery Establishments at Whale Island), Coast Guard Stations, Royal Naval Reserve Batteries, &c., &c.
(*p*) Exclusive of an Estimated Expenditure of 109,800*l*. Dockyards at Home, and 18,200*l*. Dockyards Abroad, for supplies to other Departments of the Home Government, Indian, Colonial, and Foreign Governments, and Miscellaneous on repayment, and of Stores to be sold included in the Appropriations in aid of Vote 8, Section 2.

EXPENDITURE (exclusive of the Fleet Coaling Service, *see* page 246)—*continued.*

Section II.—MATÉRIEL.

ESTIMATED DISTRIBUTION OF THE DIRECT AND INCIDENTAL EXPENDITURE.

	NAVAL CONSTRUCTION.						ESTABLISHMENT AND INCIDENTAL CHARGES UNAPPORTIONED TO SHIPS, &c.		TOTAL AMOUNT OF ESTIMATED EXPENDITURE.	
	NEW CONSTRUCTION.	RE-CONSTRUCTION, REPAIRS, ALTERATIONS, AND REFITS.			STORES FOR SHIPS, &c.	*MANUFACTURES FOR STOCK (including Repairs).*				
		SHIPS RE-CONSTRUCTING.	SHIPS FOR RELIEFS OR RE-COMMISSION.	SHIPS IN COMMISSION AND RESERVE.			FLEET, PORT, NATIONAL AND UNAPPROPRIATED CHARGES.	UNAPPROPRIATED CHARGES (HAULBOWLINE, WEST INDIA DOCKS AND NAVAL YARDS ABROAD.)		
	(c.)	(d.)	(e.)	(f.)	(g.)	(h.)	(i.)	(k.)	(l.)	
	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	519,555	—	195,986	353,239	598,500	—	—	—	1,667,280	1
2	27,685	—	—	—	—	—	—	—	27,685	2
3	—	—	—	11,910	4,400	—	—	—	16,310	3
4	—	—	—	—	69,000	—	45,145	1,495	115,640	4
5	8,999	—	4,882	9,635	2,370	1,190	84,619	2,320	114,015	5
6	6,175	—	3,309	6,448	5,052	537	2,489	5,940	29,950	6
7	2,447	—	1,335	2,644	132	366	5,611	535	13,070	7
8	—	—	—	—	—	—	1,730	—	1,730	8
9	4,915	—	2,678	5,311	265	734	12,027	1,010	26,940	9
10	—	—	—	—	—	—	5,970	—	5,970	10
11	—	—	—	—	—	—	5,185	—	5,185	11
12	2,906	—	1,551	2,946	5,600	—	637	1,300	15,000	12
13	3,018	—	1,630	3,164	2,214	284	6,058	4,812	21,170	13
14	1,483	—	796	1,556	1,089	140	10,316	525	15 905	14
15	32,071	—	17,344	34,114	13,148	3,859	221,448	38,304	360,288	15
16	**609,314**	—	**229,501**	**430,967**	**701,770**	**7,110**	**401,235**	**56,241**	**2,436,138**	16
17	180	—	12,000	133,450	190,000	—	—	—	335,630	17
18	—	—	—	7,550	2,800	—	—	—	10,350	18
19	—	—	—	—	13,000	—	—	11,825	24,825	19
20	—	—	—	—	—	—	—	69,485	69,485	20
21	—	—	—	—	—	—	—	6,050	6,050	21
22	—	—	—	—	—	—	—	8,000	8,000	22
23	—	—	—	—	—	—	—	9,790	9,790	23
24	—	—	—	—	—	—	—	35,000	35,000	24
25	—	—	—	—	—	—	—	16,430	16,430	25
26	—	—	—	—	—	—	—	3,995	3,995	26
27	—	—	—	—	—	—	—	185,447	185,447	27
28	**180**	—	**12,000**	**141,000**	**205,800**	—	—	**346,022**	**705,002**	28
29	**609,494**	—	**241,501**	**571,967**	**907,570**	**7,110**	**401,235**	**402,263**	**3,141,140**	29
30	20,440	—	11,142	22,089	1,102	3,052	82,555	4,455	See Section III., page 186.	30
31	—	—	—	—	—	—	—	95,535		31
32	**629,934**	—	**252,643**	**594,056**	**908,672**	**10,162**	**483,790**	**502,253**	**3,141,140**	32

SHIPBUILDING, RE-CONSTRUCTION, REPAIRS, MAINTENANCE, &c.—ESTIMATED

Section III.—CONTRACT WORK.

HEADS OF EXPENDITURE.	ESTIMATED EXPENDITURE. Charged direct as Incurred. (a.)	Establishment and Incidental Charges Apportioned. (b.)	
CONTRACT WORK.	£.	£.	
SALARIES OF THE DEPARTMENT OF THE CONTROLLER OF THE NAVY (Vote 12), proportion of, attributable to Contract Work	—	65,500	1
PENSIONS (Vote 15) - - ditto - ditto	—	6,550	2
PROPELLING AND OTHER MACHINERY FOR HIS MAJESTY'S SHIPS AND VESSELS	2,221,967	5,000	
OTHER (AUXILIARY) MACHINERY, NOT INCLUDED IN THE CONTRACT PRICE OF SHIPS OR PROPELLING MACHINERY	241,416	3,400	4
HULLS OF SHIPS, &c. BUILDING BY CONTRACT	1,228,459	—	5
STEAMBOATS (Issues from Stock)	47,048	—	6
ARMOUR FOR H.M. SHIPS, &c., (Vote 8, Sec. 3, Sub-Head D.)	1,242,666	7,000	7
REPAIRS AND ALTERATIONS OF SHIPS, &c. THEIR MACHINERY, AND STORES (Vote 8, Sec. 3, Sub-Head E.)	77,500	—	8
INSPECTION OF CONTRACT WORK (Vote 8, Sec. 3, Sub-Head F.)	—	75,000	9
GUN MOUNTINGS AND AIR-COMPRESSING MACHINERY	1,788,053	—	10
PURCHASE OF SHIPS, VESSELS, &c. (Vote 8, Sec. 3, Sub-Head K)	30,000	—	11
YARD MACHINERY FOR HIS MAJESTY'S SHORE ESTABLISHMENTS (Vote 8, Sec. 3, Sub-Heads H. and HH.):—			
Dockyards at Home	—	144,835	12
Naval Yards Abroad	—	95,535	13
Victualling Yards, Naval Ordnance Depôts, &c.	—	59,630	14
ROYAL RESERVE OF MERCHANT CRUISERS (Vote 8, Sec. 3, Sub-Head I.)	—	150,000	15
TOTAL Section 3 carried to RECAPITULATION below £.	6,877,109	612,450	16

RECAPITULATION OF

SUB-HEADS OF EXPENDITURE			£.	£.	
Section I.— / Section II.—	DOCKYARD WORK	PERSONNEL	1,939,308	1,217,302	1
		MATÉRIEL	2,139,255	1,001,885	2
Section III.—CONTRACT WORK			6,877,109	612,450	3
TOTAL ESTIMATED EXPENDITURE for 1908-1909 £.			10,955,672	2,831,637	4
TOTALS OF SUB-HEADS £.			13,787,309		5

EXPENDITURE (exclusive of the Fleet Coaling Service, *see* page 246)—*continued.*

Section III.—CONTRACT WORK.

ESTIMATED DISTRIBUTION OF THE DIRECT AND INCIDENTAL EXPENDITURE.

	NAVAL CONSTRUCTION.					ESTABLISHMENT AND INCIDENTAL CHARGES UNAPPORTIONED TO SHIPS, &c.		Total Amount of Estimated Expenditure.	
	New Construction.	Re-construction, Repairs, Alterations, and Refits. Ships Re-constructing.	Ships for Reliefs or Re-commission.	Ships in Commission and Reserve.	Stores for Ships, &c.	Fleet, Port, National and Unappropriated Charges.	Unappropriated Charges (Haulbowline, West India Docks, and Naval Yards Abroad.)		
	(c.)	(d.)	(e.)	(f.)	(g.)	(h.)	(i.)	(k.)	
	£.	£.	£.	£.	£.	£.	£.	£.	
1	62,994	—	344	2,162	—	—	—	65,500	1
2	6,300	—	34	216	—	—	—	6,550	2
3	2,183,621	—	12,000	26,346	—	5,000	—	2,226,967	3
4	82,966	—	34,050	124,250	(*n*) 150	3,400	—	244,816	4
5	1,228,459	—	—	—	—	—	—	1,228,459	5
6	17,548	—	6,500	20,000	(*n*) 3,000	—	—	47,048	6
7	1,242,666	—	—	—	—	7,000	—	1,249,666	7
8	—	—	—	77,500	—	—	—	77,500	8
9	69,580	—	745	4,675	—	—	—	75,000	9
10	1,564,857	—	15,950	173,953	(*n*) 33,288	—	—	1,788,053	10
11	30,000	—	—	—	—	—	—	30,000	11
12	For Apportionment, *see* Section II., page 184							144,835	12
13								95,535	13
14	—	—	—	—	—	59,630	—	59,630	14
15	—	—	—	—	—	150,000	—	150,000	15
16	**6,488,991**	—	**69,623**	**429,107**	**36,438**	**225,030**	—	**7,489,559**	16

ESTIMATED EXPENDITURE.

	A., B., and C.	D			E.	F.			
	£.	£.	£.	£.	£.	£.	£.	£.	
1	772,215	—	448,323	1,034,567	54,912	539,460	307,133	3,156,610	1
2	629,934	—	252,643	594,056	908,672	493,952	502,253	3,141,140	2
3	6,488,991	—	69,623	429,107	36,438	225,030	—	7,489,559	3
4	7,891,140	—	770,589	2,057,730	1,000,022	1,258,442	809,386	13,787,309	4
5	**7,891,140**		**2,828,319**		**1,000,022**		**2,067,828**	**13,787,309**	5

(*n*) Estimated value of Supplies to Naval Barracks, Royal Naval Reserve Batteries, and Batteries for Marine Divisions.

NEW CONSTRUCTION.—STATEMENT showing EXPENDITURE (as **Estimated**

	See page	PROBABLE EXPENDITURE DURING THE YEAR 1907-1908. (Original Estimates for the Year in *Italics*.)					
		DIRECT CHARGES.				Establishment, &c. Charges.	TOTAL.
		Dockyard Work.		Contract Work.	TOTAL.		
		Labour.	Materials.				
NEW CONSTRUCTION:		£.	£.	£.	£.	£	£.
A.—DOCKYARD-BUILT SHIPS	222	553,611	422,227	1,552,130 (a) 539,760	3,067,728	246,480	3,314,208
		570,200	*409,820*	*1,472,865* (a) *620,000*	*3,072,885*	*249,868*	*3,322,753*
B.—CONTRACT-BUILT SHIPS	226	17,740	17,524	4,396.688 (a) 442,691	4,874,643	98,500	4,973,143
		15,580	*19,530*	*4,567,897* (a) *359,451*	*4,962,458*	*99,429*	*5,061,887*
C.—SMALL VESSELS	230	12,994	10,989	54,265	78,248	6,170	84,418
		13,995	*9,330*	*54,534*	*77,859*	*6,066*	*83,925*
TOTAL— NEW CONSTRUCTION	£. —	**584,345**	**450,740**	**6,985,534**	**8,020,619**	**351,150**	**8,371,769**
		599,775	*438,680*	*7,074,747*	*8,113,202*	*355,363*	*8,468,565*

(a) Armour.

and **Probable**) in the Year 1907-1908, and **Estimated** EXPENDITURE for 1908–1909.

ESTIMATED EXPENDITURE FOR THE YEAR 1908-1909.						
DIRECT CHARGES.				Establishment, &c. Charges.	TOTAL.	
Dockyard Work.		Contract Work.	TOTAL.			
Labour.	Materials.					
£.	£.	£.	£.	£.	£.	NEW CONSTRUCTION:
617,540	516,415	1,641,628 (a) 809,576	3,585,159	248,010	3,833,169	A.—DOCKYARD-BUILT SHIPS.
13,010	21,505	3,371,038 (a) 433,090	3,838,643	88,796	3,927,439	B.—CONTRACT-BUILT SHIPS.
19,420	9,500	94,785	123,705	6,827	130,532	C.—SMALL VESSELS.
649,970	547,420	(b) 6,350,117	7,547,507	343,633	7,891,140	£ TOTAL—NEW CONSTRUCTION.

(b) Exclusive of 9,800*l.* provided under Vote 2 for new water lighters and steam tank vessel for Victualling Yard Service, 37,000*l.* for new craft for Fleet Coaling Service, Vote 8, Section 2, Sub-head K, 2,000*l.* under Vote 9 for completing dumb barges for Naval Ordnance Store Service, and 8,000*l.* under Vote 10 for new grab dredger.

GENERAL SUMMARY of the ESTIMATED DIRECT and INDIRECT EXPENDITURE, as shown on
upon NEW CONSTRUCTION, RE-CONSTRUCTION, REPAIRS, &c., and other SERV

DESCRIPTION OF EXPENDITURE.	See page	ESTIMATED EXPENDITU							
		DOCKYARD WORK.							
		Labour to be Expended.		Net Value of Materials to be Issued.		Propelling and other Machinery.			Hulls, & Building Contrac
						Payments to Contractors.		Trans-ferable (Issues from Stock, &c.)	
		Dockyards at Home. Page 182.	Dockyards Abroad, &c. Page 182.	Dockyards at Home. Page 184.	Dockyards Abroad, &c. Page 184.	Vote 8. Section III., Sub-Head A.	Vote 8. Section III., Sub-Head B.		
NEW CONSTRUCTION:		£	£.	£.	£.	£.	£.	£.	£.
DOCKYARD-BUILT SHIPS:									
Hulls, &c.	222	570,440	—	488,730	—	—	—	—	14,1
Machinery	222	47,100	—	27,685	—	756,498	20,703	54,920	—
CONTRACT-BUILT SHIPS:									
Hulls, &c.	226	13,010	—	21,505	—	—	—	—	1,202,3
Machinery	226	—	-	—	—	1,375,674	6,007	—	—
SMALL VESSELS	230	18,020	1,400	9,320	180	51,449	1,336	—	12,0
TOTAL NEW CONSTRUCTION £.	—	**648,570**	**1,400**	**547,240**	**180**	**2,183,621**	**28,046**	**54,920**	**1,228,4**
REPAIRS, ALTERATIONS, AND REFITS TO SHIPS FOR RELIEFS OR RE-COMMISSION	238 and 240.	366,720	16,250	195,986	12,000	12,000	—	34,050	—
REPAIRS TO SHIPS IN COMMISSION AND RESERVE (including Maintenance of Tugs and Yard Craft)	—	715,430	190,938	365,149	141,000	26,346	—	124,250	—
TOTAL REPAIRS, &c. £.	—	**1,082,150**	**207,188**	**561,135**	**153,000**	**38,346**	—	**158,300**	—
SEA STORES, &c. for SHIPS, &c. (including Tugs and Yard Craft)	185	—	—	{ 602,900 (a)69,000	192,800 (a) 13,000 }	—	—	150	—
TOTAL DIRECT EXPENDITURE		**1,730,720**	**208,588**	**1,780,275**	**358,980**	**2,221,967**	**28,046**	**213,370**	**1,228,4**

(a) Maintenance Stores for Naval Establishments on shore, &c.

DISTRIBUTION TABLES at pages 182 to 187, and in the Detailed Statements from pages 196 to 241. (exclusive of the Fleet Coaling Service, *see* page 246), for the Year 1908–1909.

DURING 1908-1909.

	CONTRACT WORK, &c.							GRAND TOTAL, DOCKYARD AND CONTRACT WORK.	DESCRIPTION OF EXPENDITURE.
	Steam Boats. (Issues from Stock).	Armour for H.M. Ships, &c.	Repairs, &c., by Contract.	Inspection of Contract Work.	Gun Mountings and Air-compressing Machinery. Non-transferable (Payments to Contractors).	Gun Mountings and Air-compressing Machinery. Transferable (Issues from Stock, &c.)	Purchase of Ships and Vessels.	TOTAL.		
	£.	£.	£.	£.	£.	£.	£.	£.	£.	**NEW CONSTRUCTION:**
										DOCKYARD-BUILT SHIPS
1	13,257	809,576	—	—	744,292	37,808	—	1,619,083	2,678,253	Hulls, &c.
2	—	—	—	—	—	—	—	832,121	906,906	Machinery.
										CONTRACT-BUILT SHIPS:
3	4,291	433,090	—	—	706,503	76,254	—	2,422,447	2,456,962	Hulls, &c.
4	—	—	—	—	—	—	—	1,381,681	1,381,681	Machinery.
5	—	—	—	—	—	—	30,000	94,785	123,705	SMALL VESSELS
6	**17,548**	**1,242,666**	—	—	**1,450,795**	**114,062**	**30,000**	**6,350,117**	**7,547,507**	**TOTAL NEW CONSTRUCTION.**
7	6,500	—	—	—	—	15,950	—	68,500	650,456	REPAIRS, ALTERATIONS, AND REFITS TO SHIPS FOR RELIEFS OR RE-COMMISSION.
8	20,000	—	77,500	—	109,214	64,744	—	422,054	1,834,571	REPAIRS TO SHIPS IN COMMISSION AND RESERVE (including Maintenance of Tugs and Yard Craft).
9	**26,500**	—	**77,500**	—	**109,214**	**80,694**	—	**490,554**	**2,494,027**	**TOTAL REPAIRS, &c.**
0	3,000	—	—	—	16,000	17,288	—	36,438	914,138	SEA STORES, &c. for SHIPS, &c. (including Tugs and Yard Craft).
1	**47,048**	**1,242,666**	**77,500**	—	**1,576,009**	**212,044**	**30,000**	**6,877,109**	**10,955,672**	**TOTAL DIRECT EXPENDITURE.**

GENERAL SUMMARY of the Estimated Direct and Indirect Expenditure upon New Construction, Re-construction

DESCRIPTION OF EXPENDITURE.	See page	ESTIMATED EXPENDITURE							
		DOCKYARD WORK.							
		Labour to be Expended.		Net Value of Materials to be Issued.		Propelling and other Machinery.			Hulls, &c., Building by Contract.
						Payments to Contractors.		Transferable (Issues from Stock, &c).	
		Dockyards at Home. Page 182.	Dockyards Abroad, &c. Page 182.	Dockyards at Home. Page 184.	Dockyards Abroad, &c. Page 184.	Vote 8, Section III., Sub-Head A.	Vote 8, Section III., Sub-Head B.		
		£.	£.	£.	£.	£.	£.	£.	£.
Manufactures		103,000	25,500	—	—	—	—	—	—
ESTABLISHMENT AND INCIDENTAL CHARGES, LABOUR, MATERIALS, &c.:									
Apportioned to Ships	182 to 187	143,038	—	66,597	—	—	—	—	—
Apportioned to Manufactures		4,033	—	2,827	—	—	—	—	—
Unapportioned		248,314	137,000	174,076	105,150	5,000	—	3,400	—
TOTAL ESTABLISHMENT AND INCIDENTAL CHARGES, LABOUR, MATERIALS, &c.	—	395,385	137,000	243,500	105,150	5,000	—	3,400	—
GRAND TOTAL—LABOUR, MATERIALS, AND CONTRACT WORK	—	(a) 2,229,105	(a) 371,088	2,023,775	464,130	2,226,967	28,046	216,770	1,228,459
Add,—									
ESTABLISHMENT AND INCIDENTAL CHARGES, OTHER THAN LABOUR, MATERIALS, &c.:									
Apportioned to Ships									
Apportioned to Manufactures									
Unapportioned									
Deduct,—									
Value of Labour to be expended upon Manufacture of Stores included in Values of Materials to be issued									
GRAND TOTAL OF ESTIMATED EXPENDITURE (vide Page 186).									

epairs, &c., and other Services (exclusive of the Fleet Coaling Service, *see* page 246)—*continued.*

DURING 1908-1909.

CONTRACT WORK, &c.								GRAND TOTAL, DOCKYARD AND CONTRACT WORK.	DESCRIPTION OF EXPENDITURE.
Steam Boats. (Issues from Stock.)	Armour for H.M. Ships, &c.	Repairs, &c. by Contract.	Inspection of Contract Work.	Gun Mountings and Air-compressing Machinery. Non-transferable. (Payments to Contractors).	Gun Mountings and Air-compressing Machinery. Transferable. (Issues from Stock, &c.)	Purchase of Ships and Vessels.	TOTAL.		
£.	£.	£.	£.	£.	£.	£.	£.	£.	
—	—	—	—	—	—	—	—	128,500	*Manufactures.*
									ESTABLISHMENT AND INCIDENTAL CHARGES, LABOUR, MATERIALS, &c.
—	—	—	75,000	—	—	—	75,000	284,635	Apportioned to Ships.
—	—	—	—	—	—	—	—	6,860	*Apportioned to Manufactures.*
—	7,000	—	—	—	—	—	15,400	679,940	Unapportioned.
—	7,000	—	75,000	—	—	—	90,400	971,435	TOTAL ESTABLISHMENT AND INCIDENTAL CHARGES, LABOUR, MATERIALS, &c.
47,048	1,249,666	77,500	75,000	1,576,009	212,044	30,000	6,967,509	12,055,607	GRAND TOTAL — LABOUR, MATERIALS, AND CONTRACT WORK.
									Add,— ESTABLISHMENT AND INCIDENTAL CHARGES OTHER THAN LABOUR, MATERIALS, &c.
								479,174	Apportioned to Ships.
								16,760	*Apportioned to Manufactures.*
								1,364,268	Unapportioned
								13,915,809	Deduct,—
								128,500	Value of Labour to be expended upon Manufacture of Stores included in Values of Materials to be issued.
							£	13,787,309	GRAND TOTAL OF ESTIMATED EXPENDITURE (vide page 186).

	Dockyards.	
	At Home	Abroad.
	£.	£.
(*a*) TOTAL VOTE 8, Section 1, Sub-heads B and F, page 89 -	2,193,155	356,528
Add,—		
Salaries of Inspectors of Trades and Senior Draughtsmen -	35,950	14,560
TOTAL - - £.	2,229,105	371,088

STATEMENT connecting the ESTIMATED EXPENDITURE IN CASH UNDER VOTE 8, &c., with the amounts WITHDRAWALS FROM or ADDITIONS TO the value of the STOCKS of Naval Stores, Steam Vessel

PROVISION IN CASH AND BY WITHDRAWALS FROM STOCK.

SUBHEAD.	DESCRIPTION.	CASH PROVISION FOR EXPENDITURE.			Under other Navy Votes.	Withdrawals from Stock. (Net).	TOTAL.
		VOTE 8.					
		Chargeable to Specific Ships and Services.	On Naval Stores, Steam Boats, Transferable Gun Mountings, &c., &c.	TOTAL.			
	Vote 8.	£.	£.	£.	£.	£.	£.
	SECTION I.						
A., C., D., E., G. and H.	Salaries, Police, and Contingencies	408,317	–	408,317	–	–	408,317
B. and F.	Wages, &c., of Men, and Hire of Teams	2,549,683	–	2,549,683	–	–	2,549,683
	TOTAL (*page 89*)			£. 2,958,000			2,958,000
	SECTION II.						
A. to F.	Naval Stores	–	2,357,500	2,357,500	101,000 (*p. 245*)	† 159,905 (*p. 245*)	2,618,405
G., H. and I.	Freight, Rents, Water, Gas, &c.	–	–	107,500	–	–	107,500
K.	Coals, &c., for the Fleet	–	–	2,074,000	72,000 (*p. 246*)	12,000 (*p. 246*)	2,158,000
	TOTAL (*page 90*)			£. 4,539,000			
	SECTION III.						
A. and C.	Propelling Machinery & Hulls :—						
	of Ships	3,455,426	–	3,455,426			
	of Steam Boats	–	66,056	66,056			
B.	Auxiliary Machinery :—						
	Non-Transferable	28,046	–	28,046			
	Transferable	–	188,924	188,924			
D.	Armour for H.M. Ships, &c.	1,249,666	–	1,249,666			
E.	Repairs of Ships, &c., by Contract	77,500	–	77,500			
F. and I	Inspection of Contract Work and Royal Reserve of Merchant Cruisers	225,000	–	225,000			
G.	Gun Mountings, &c. :—						
	Non-Transferable	1,576,009	–	1,576,009			
	Transferable	–	161,073	161,073			
H. and H.H.	Machinery for Shore Establishments	300,000	–	300,000			
K.	Purchase of Ships and Vessels	30,000	–	30,000			
	TOTAL (*page 91*)			£. 7,357,700	1,450 (*p. 247*)	74,809 (*p. 247*)	7,433,959
	Other Votes.						
Part of Various Subheads under Votes 3, 10, 12 and 15.	Medicines				750	–	750
	Works, Buildings, &c.				545,735	–	545,735
	Civil Pensions and Gratuities of Dockyard Staff				255,073	–	255,073
	Salaries and Pensions of Admiralty Staff				136,292	–	136,292
	Additional Emoluments of Naval Officers serving in the Dockyards				7,045	–	7,045
	GRAND TOTAL			£. 14,854,700	1,119,345	246,714	16,220,759

	£.
Withdrawals from Stock	200,000
Purchases for additions to Stock	40,095
† Net withdrawals	£159,905

included in the "PROGRAMME OF SHIPBUILDING, REPAIRS, MAINTENANCE, &c.," also shewing the anticipated Coal, Steam Boats, and transferable Auxiliary Machinery, Gun Mountings, &c.

ESTIMATED EXPENDITURE IN CASH AND IN NET VALUES OF STORES, &c., TO BE ISSUED FROM STOCK; ALSO ADDITIONS TO STOCK.

PROGRAMME OF SHIPBUILDING, &c.			OTHER SERVICES (not included in Programme).								
				SUPPLIES TO							
Charged to Specific Ships and Services.	Issues from Stocks of Naval Stores, Steam Boats, Transferable Gun Mountings, &c.	TOTAL.	Fleet Coaling Service.	Other Navy Votes.	Other Departments of Government, &c.	Unserviceable Stores to be sold.	Depreciation in value of Stock.	Stock Account Adjustments.	TOTAL	Additions to Stock. (Net.)	TOTAL.
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
408,317	–	408,317	–	–	–	–	–	–	–	–	408,317
2,421,183	–	2,549,683	–	–	–	–	–	–	–	–	2,549,683
(a)128,500											
–	2,487,905	2,487,905									
Deduct: (a) Value of Labour to be expended upon the manufacture included in value of Stores to be issued.		128,500	–	101,000 (p. 245)	28,000 (p. 245)	100,000 (p. 245)	30,000 (p. 245)	–	259,000	–	2,618,405
		2,359,405									
107,500	–	107,500	–	–	–	–	–	–	–	–	107,500
–	–	–	1,764,500	72,000	30,000	–	–	40,000	2,158,000	–	2,158,000
			(c)251,500 (p. 246)	(p. 246)	(p. 246)			(p. 246)			
3,455,426	–	3,455,426									
–	47,048	47,048									
28,046	–	28,046									
–	216,770	216,770									
1,249,666	–	1,249,666									
77,500	–	77,500									
225,000	–	225,000									
1,576,009	–	1,576,009									
–	212,044	212,044									
300,000	–	300,000									
30,000	–	30,000									
		7,417,509	–	1,450 (p. 247)	1,000 (p. 247)	4,000 (p. 247)	10,000 (p. 247)	–	16,450	–	7,433,959
		750									750
		545,735						–			545,735
		255,073									255,073
		136,292									136,292
		7,045									7,045
		13,787,309 (page 181)	2,016,000	174,450	59,000	104,000	40,000	40,000	2,433,450	–	16,220,759

(c) Maintenance of Craft, &c. - - - £. 252,000
Less labour for hand-picking Coal - - 500
251,500

SUB-HEAD A. DETAILS of NEW CONSTRUCTION

NAME OF SHIP.	PARTICULARS OF HULL								
	Class and Type.	By whom Designed.	When and Where Laid Down.	Date of Completion.	Length.	Breadth.	Mean Load Draught.	Weight of Hull, including Armour and Backing.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
ARMOURED.									
BELLEROPHON	Battleship	Sir Philip Watts, K.C.B.	3 Dec. 1906, Portsmouth.	1908–1909	490	82—0	27—0	11,700	18,600
TEMERAIRE	ditto	ditto	1 Jan. 1907, Devonport.	1908–1909	490	82—0	27—0	11,700	18,600
ST. VINCENT	ditto	ditto	30 Dec., 1907, Portsmouth.	1909–1910	500	84—0	27—0	11,950	19,250
COLLINGWOOD	ditto	ditto	3 Feb., 1908, Devonport.	1909–1910	500	84—0	27—0	11,950	19,250

Makers of Machinery.	Estimated Horse Power. On Contractors' Trials.		Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms. On Contractors Trial.		Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
	Forced Draught.	Natural Draught.	Forced Draught.	Natural Draught.		
			Knots.	*Knots.*	*Tons.*	
Fairfield Shipbuilding and Engineering Co., Glasgow.	—	23,000	—	20·75 to 21·0	900	
Messrs. Hawthorn, Leslie & Co., Newcastle-on-Tyne.	23,000	—	20·75 to 21·0	—	900	
Messrs. Scott's Shipbuilding and Engineering Co., Ltd., Greenock.	—	24,500	—	21·0	900	—
Messrs. Hawthorn, Leslie & Co., Newcastle-on-Tyne.	24,500	—	21·0	—	900	—

ESTIMATED FIRST COST, ORIGINAL, AND

	Hull, Fittings and Equipment.		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£	£.	£.	£.	£.
Dockyard Work:						
Labour	220,366	—	6,250	—	(h) 1,800	—
Materials	199,018	—	3,000	—	(h) 3,165	—
Contract Work	411,551 † 6,200	—	285,469 (a)24,914	—	(c)364,802 (d) 11,426	—
Dockyard Work:						
Labour	219,122	—	7,454	—	(h) 1,895	—
Materials	198,128	—	4,700	—	(h) 2,070	—
Contract Work	409,183 † 5,657	—	266,025 (a)24,915	—	(c)373,708 (d) 12,933	—
Dockyard Work:						
Labour						
Materials	Details not yet complete.		—	—	—	—
Contract Work						
Dockyard Work:						
Labour						
Materials	Details not yet complete.		—	—	—	—
Contract Work						

* Inclusive of "Stores for First Fitting," and Steamboats.
† Value of Steamboats.
(a) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(c) Non-transferable Gear.
(d) Transferable Gear.
(h) Torpedo tubes to be made in the Dockyards.

REVISED IN 1908-1909.

Total.		Estimated Proportion of Incidental Charges (Original Estimate in *Italics*).	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns.*
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£.
228,416	—					
205,183	—	*112,329* —	1,650,290	—	*116,300*	*1,766,590*
1,104,362	—					
228,471	—					
204,898	—	*101,553* —	1,627,343	—	*116,300*	*1,743,643*
1,092,421	—					
—	—	—	—	—	—	—
—	—	—	—	—		—

	ACTUAL EXPENDITURE TO 31st MARCH 1907.					
— —	Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, etc.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	35,337	85	(*h*) 9	35,431		
Materials	77,590	31	(*h*) 65	77,686	21,482	318,720
Contract Work	90,548	25,994	(*c*) 67,579	184,121		
Dockyard Work:						
Labour	29,605	79	(*h*) 511	30,195		
Materials	77,056	—	(*h*) 3,429	80,485	18,947	318,910
Contract Work	97,387	14,354	(*c*) 77,542	189,283		
Dockyard Work:						
Labour	—	—	—	—		
Materials	—	—	—	—	—	—
Contract Work	—	—	—	—		
Dockyard Work:						
Labour	—	—	—	—		
Materials	—	—	—	—	—	—
Contract Work	—	—	—	—		

* Inclusive of "Stores for First Fitting," and Steamboats.
(*a*) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(*c*) Non-transferable Gear.
(*d*) Transferable Gear.
(*h*) Torpedo tubes to be made in the Dockyards.

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908 AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£.	£.	£.	£.	£.
s Estimated - -	98,350	6,000	(h) 1,650	106,000			
robable Expenditure	113,214	2,700	(h) 1,791		117,705		
s Estimated - -	71,685	3,000	(h) 1,915	76,600			
robable Expenditure	75,303	1,199	(h) 3,100		79,602	54,956 / 59,230	859,042
s Estimated - -	251,000	175,209 / (a)14,898	(c) 155,075 / (d) 9,668	605 850			
robable Expenditure	260,000	205,605 / (a) 8,658	(c) 127,896 / (d) 346		602,505		
s Estimated - -	98,600	6,000	(h) 1,400	106,000			
obable Expenditure	100,147	2,160	(h) 1,384		103,691		
s Estimated - -	73,300	3,000	(h) 300	76,600			
robable Expenditure	78,538	1,750	(h) *Cr. 490.*		79,798	50,085 / 50,700	896,737
s Estimated -	251,000	163,530 / (a)14,898	(c) 182,959	612,387			
obable Expenditure	260,000	171,805 / (a)9,102	(c) 221,294 / (d) 347		662,548		
s Estimated - - -	40,000	—	—	40,000			
robable Expenditure	24,554	150	(h) 300		25,004		
s Estimated - -	65,000	—	—	65,000			
robable Expenditure	59,650	50	(h) 500		60,200	21,200 / 14,490	127,694
s Estimated - - -	60,000	10,000	(c) 15,000	85,000			
robable Expenditure	3,000	10,000	(c) 15,000		28,000		
s Estimated - -	24,800	—	—	24,800			
robable Expenditure	25,025	—	(h) 75		25,100		
s Estimated - -	55,000	—	—	55,000			
robable Expenditure	54,870	—	(h) 230		55,100	14,070 / 13,110	111,310
s Estimated - -	60,000	10,000	(c) 5,000	75,000			
robable Expenditure	3,000	10,000	(c) 5,000		18,000		

	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c. Charges).			ESTIMATED EXPENDIT					
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total D		
							Dockyard Work.		Cont W
							Labour.	Materials.	
	£.	£.	£.	£.	£.	£.	£.	£.	
Dockyard Work:									
Labour - -				71,815	3,465	—	75,280		
Materials -	318,720	859,042	1,177,762	46,125	1,770	—		47,895	
Contract Work -				61,003 †6,200	53,870 (a) 16,256	(c) 169,327 (d) 11,080			317,
Dockyard Work:									
Labour - -				89,370	5,215	—	94,585		
Materials -	318,910	896,737	1,215,647	42,534	2,950	(h) *Cr.* 869		44,615	
Contract Work -				51,796 †5,657	79,866 (a) 15,813	(c) 74,872 (d) 12,586			240,
Dockyard Work:									
Labour - -				113,435	2,695	(h) 1,565	117,695		
Materials -	—	127,694	127,694	98,400	1,700	(h) 1,600		101,700	
Contract Work -				337,000	180,000 (a) 10,373	(c) 172,100 (d) 300			699,
Dockyard Work:									
Labour - -				103,730	3,000	(h) 1,725	108,455		
Materials -	—	111,310	111,310	95,465	1,785	(h) 1,815		99,065	
Contract Work -				336,777	178,890 (a) 10,374	(c) 152,100 (d) 290			678,4
					Carried forward - - - £		396,015	293,275	1,936,

* Inclusive of "Stores for First Fitting," and Steamboats.
† Value of Steamboats.
(a) Auxiliary Machinery not included in Specification for Propelling Machinery.
(c) Non-transferable Gear.
(d) Transferable Gear.
(h) Torpedo Tubes to be made in the Dockyards.

DOCKYARD-BUILT SHIPS. SUB-HEAD A.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
				Dockyard Work.		Contract Work.			
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Personnel.	Matériel.				
£.	£.	£.	£.	£.	£	£.	£.	£.	
440,911	31,617	472,528	1,650,290	—	—	—	—	—	BELLEROPHON.
379,790	31,906	411,696	1,627,343	—	—		—	—	TEMERAIRE.
919,168	55,725	974,893	1,102,587	Details not yet complete.					ST. VINCENT.
885,951	48,814	934,765	1,046,075	Details not yet complete.					COLLINGWOOD.
2,625,820	168,062	2,793,882							

SUB-HEAD A. DETAILS of NEW CONSTRUCTION

NAME OF SHIP.	PARTICULARS OF HULL								
	Class and Type.	By whom Designed.	When and Where Laid Down.	Date of Completion.	Length.	Breadth.	Mean Load Draught.	Weight of Hull, including Armour and Backing.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
ARMOURED—*continued.*									
WARRIOR	Armoured Cruiser.	Sir Philip Watts, K.C.B.	5 Nov. 1903. Pembroke.	1907–1908	480	73—6	27—0	8,015	13,550
SHANNON	ditto	ditto	2 Jan. 1905. Chatham.	1907–1908	490	75—6	25—0	8,265	14,600
MINOTAUR	ditto	ditto	2 Jan. 1905. Devonport.	1907–1908	490	74—6	26—0	8,215	14,600
DEFENCE	ditto	ditto	22 Feb. 1905. Pembroke	1908–1909	490	74—6	26—0	8,215	14,600

DOCKYARD-BUILT SHIPS—*continued.*

AND MACHINERY

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial.		Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms. On Contractors' Trial.		Coal Capacity at Load Draught.	Armament not including Machine Guns or Torpedoes.
	Forced Draught.	Natural Draught.	Forced Draught.	Natural Draught.		
			Knots.	*Knots.*	*Tons.*	
Wallsend Slipway and Engineering Co., Wallsend-on-Tyne.	23,500	—	22·33	—	1,000	Six 9·2-inch B.L., four 7·5-inch B.L., and twenty-four small Q.F. guns.
Messrs. Humphrys, Tennant & Co., Deptford.	27,000	—	23·0	—	950	Four 9·2-inch B.L., ten 7·5-inch B.L., and sixteen small Q.F. guns.
Messrs. Harland & Wolff, Belfast.	—	27,000	—	23·0	1,000	Four 9·2-inch B.L., ten 7·5-inch B.L., and sixteen small Q.F. guns.
Messrs. Scott's Shipbuilding and Engineering Co., Ltd., Greenock.	27,000	—	23·0	—	1,000	Four 9·2-inch B.L., ten 7·5-inch B.L., and sixteen small Q.F. guns.

SUB-HEAD A. DETAILS of NEW CONSTRUCTION

NAME OF SHIP.	Class and Type.	By whom Designed.	When and Where Laid Down.	Date of Completion.	PARTICULARS OF HULL: Length.	Breadth.	Mean Load Draught.	Weight of Hull, including Armour and Backing.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
ARMOURED—*continued.*									
WARRIOR	Armoured Cruiser.	Sir Philip Watts, K.C.B.	5 Nov. 1903. Pembroke.	1907-1908	480	73—6	27—0	8,015	13,550
SHANNON	ditto	ditto	2 Jan. 1905. Chatham.	1907-1908	490	75—6	25—0	8,265	14,600
MINOTAUR	ditto	ditto	2 Jan. 1905. Devonport.	1907-1908	490	74—6	26—0	8,215	14,600
DEFENCE	ditto	ditto	22 Feb. 1905. Pembroke	1908-1909	490	74—6	26—0	8,215	14,600

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial. Forced Draught.	Estimated Horse Power. On Contractors' Trial. Natural Draught.	Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms. On Contractors' Trial. Forced Draught.	Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms. On Contractors' Trial. Natural Draught.	Coal Capacity at Load Draught.	Armament not including Machine Guns or Torpedoes.
			Knots.	*Knots.*	*Tons.*	
Wallsend Slipway and Engineering Co., Wallsend-on-Tyne.	23,500	—	22·33	—	1,000	Six 9·2-inch B.L., four 7·5-inch B.L., and twenty-four small Q.F. guns.
Messrs. Humphrys, Tennant & Co., Deptford.	27,000	—	23·0	—	950	Four 9·2-inch B.L., ten 7·5-inch B.L., and sixteen small Q.F. guns.
Messrs. Harland & Wolff, Belfast.	—	27,000	—	23·0	1,000	Four 9·2-inch B.L., ten 7·5-inch B.L., and sixteen small Q.F. guns.
Messrs. Scott's Shipbuilding and Engineering Co., Ltd., Greenock.	27,000	—	23·0	—	1,000	Four 9·2-inch B.L., ten 7·5-inch B.L., and sixteen small Q.F. guns.

	ESTIMATED FIRST COST, ORIGINAL, AND A					
	Hull, Fittings and Equipment.*		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	192,650	193,836	5,000	4,808	(*h*) 2,350	(*h*) 1,824
Materials	375,000	358,167	2,600	2,325	(*h*) 2,400	(*h*) 2,338
Contract Work	† 5,000	305 † 4,361	248,949 (*a*) 12,095	269,218 (*a*) 9.356	(*c*) 205,252 (*d*) 7,922	(*c*) 205,932 (*d*) 6,143
Dockyard Work:						
Labour	205,482	215,336	7,500	8,706	(*h*) 3,280	(*h*) 3,978
Materials	‡ 295,786	‡ 303,082	4,655	5,257	(*h*) 4,450	(*h*) 3,908
Contract Work	94,000 † 5,155	80,977 † 5,022	293,188 (*a*) 18,838	297,729 (*a*) 20,657	(*c*) 295,467 (*d*) 7,373	(*c*) 298,881 (*d*) 8,953
Dockyard Work:						
Labour	205,270	216,541	7,680	9,960	(*h*) 3,900	(*h*) 4,050
Materials	‡ 254,068	‡ 252,797	4,190	5,779	(*h*) 4,400	(*h*) 4,250
Contract Work	128,700 † 5,147	122,088 † 3,685	286,602 (*a*) 17,086	289,730 (*a*) 17,849	(*c*) 305,048 (*d*) 7,373	(*c*) 328,191 (*d*) 9,151
Dockyard Work						
Labour	201,430	215,102	6,750	7,641	(*h*) 3,870	(*h*) 4,065
Materials	‡ 227,860	‡ 221,323	3,250	3,950	(*h*) 4,400	(*h*) 4,554
Contract Work	162,500 † 5,240	161,454 † 6,725	278,712 (*a*) 14,498	283,396 (*a*) 16,724	(*c*) 295,376 (*d*) 5,121	(*c*) 295,829 (*d*) 7,237

* Inclusive of "Stores for First Fitting" and Steamboats.
† Value of Steamboats.
§ It is anticipated that savings will be effected on the Estimates for Dockyard Work.
(*a*) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(*c*) Non-transferable Gear.
(*d*) Transferable Gear.
(*h*) Torpedo Tubes to be made in the Dockyards.
‡ Includes the cost of Armour supplied up to 31 March, 1906, that supplied since being provided for under Contract Work.

REVISED IN 1908-1909.

Total.		Estimated Proportion of Incidental Charges (Original Estimate in *Italics*).	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised) including Guns.*
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£	£.	£.
200,000	200,468					
380,000	362,830	{ *68,528* / 72,702 }	1,127,746	1,131,315	*55,080*	*1,186,395*
479,218	495,315					
216,262	§ 228,020					
304,891	§ 312,247	{ *119,942* / 100,774 }	1,355,116	1,353,260	*70,150*	*1,423,410*
714,021	712,219					
216,850	§ 230,551					
262,658	§ 262,826	{ *100,799* / 103,844 }	1,330,263	1,367,915	*70,150*	*1,438,065*
749,956	770,694					
212,050	§226,808					
235,510	§229,827	{ *87,091* / 78,957 }	1,296,098	1,306,957	*70,150*	*1,377,107*
761,447	771,365					

	ACTUAL EXPENDITURE TO 31st MARCH 1907.					
——	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour	178,588	4,061	(*h*) 1,824	184,473	68,062	1,072,655
Materials	355,562	2,227	(*h*) 2,338	360,127		
Contract Work	†3,095	253,493 (*a*) 9,113	(*c*) 190,201 (*d*) 4,091	459,993		
Dockyard Work: Labour	136,635	3,124	(*h*) 1,429	141,188	70,905	976,506
Materials	275,205	1,140	(*h*) 4,156	280,501		
Contract Work	79,251	231,796 (*a*) 7,204	(*c*) 165,071 (*d*) 590	483,912		
Dockyard Work: Labour	141,451	4,176	(*h*) 3,618	149,245	73,355	965,388
Materials	219,268	2,075	(*h*) 4,387	225,730		
Contract Work	115,516 †1,418	216,189 (*a*) 4,228	(*c*) 179,683 (*d*) 24	517,058		
Dockyard Work: Labour	101,223	1,975	(*h*) 4,065	107,263	42,859	821,102
Materials	175,776	520	(*h*) 4,554	180,850		
Contract Work	152,829 †1,490	187,278	(*c*) 147,900 (*d*) 633	490,130		

* Inclusive of "Stores for First Fitting" and Steamboats.
† Value of Steamboats.
(*a*) Auxiliary Machinery not included in the specification for Propelling Machinery.
(*c*) Non-Transferable Gear.
(*d*) Transferable Gear.
(*h*) Torpedo Tubes to be made in the Dockyards.

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

—	Hull, Fittings and Equipment. *	Propelling and other Machinery	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£	£.	£.	£.	£.	£.	£.
s Estimated - -	10,000	200	—	10,200			
robable Expenditure	15,248	747	—		15,995		
s Estimated - -	2,000	500	—	2,500		3,214	58,660
robable Expenditure	2,605	98	—		2,703	4,640	
s Estimated - -	—	15,225	(c) 17,312	32,537			
robable Expenditure	305 + 1,266	15,725 (a) 243	(c) 15,731 (d) 2,052		35,322		
s Estimated - -	62,330	3,900	(h) 2,170	68,400			
robable Expenditure	62,741	4,850	h) 2,437		70,028		
s Estimated -	23,160	2,950	(h) 500	26,610		28,332	312,303
robable Expenditure	26,230	3,070	(h) 417		29,717	28,900	
s Estimated - -	500 + 5,155	64,629 (a) 8,084	(c)112,401 (d) 10,974	201,743			
robable Expenditure	1,726 +5,022	65,933 (a)13,453	(c) 89,161 (d) 8,363		183,658		
s Estimated - -	65,985	4,915	—	70,900			
robable Expenditure	69,975	5,784	—		75,759		
s Estimated - -	21,920	2,790	—	24,710		27,569	362,286
robable Expenditure	31,480	3,380	—		34,860	29,800	
s Estimated - -	500	73,056 (a) 9,599	(c)138,392 (d) 10,793	232,340			
robable Expenditure	6,572 + 2,267	73,541 (a)13,621	(c)116,739 d) 9,127		221,867		
s Estimated - -	70,000	4,000	—	74,000			
robable Expenditure	75,289	2,500	—		77,789		
s Estimated -	20,000	2,000	—	22,000		22,985	313,145
robable Expenditure	37,522	650	—		38,172	25,790	
s Estimated - -	500 + 5,235	94,486 (a) 7,638	(c) 81,749	189,608			
robable Expenditure	6,825 + 5,235	59,672 (a)11,586	(c) 87,070 (d) 1,006		171,394		

—	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c. Charges).			ESTIMATED EXPENDITURE					
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Dockyard Work. Labour	Total Direct Dockyard Work. Materials.	Total Direct Contract Work.
	£.	£.	£.	£.	£	£.	£.	£.	£.
						Brought forward - - -	396,015	293,275	1,936,53
Dockyard Work: Labour - -				—	—	—	—		
Materials -	1,072,655	58,660	1,131,315	—	—	—		—	
Contract Work -				—	—	—			—
Dockyard Work: Labour - -				—	—	—	—		
Materials -	976,506	312,303	1,288,809	—	—	—		—	
Contract Work -				—	—	(c)44,649			44,649
Dockyard Work: Labour - -				—	—	—	—		
Materials -	965,388	362,286	1,327,674	—	—	—		—	
Contract Work -				—	—	(c)31,769			31,769
Dockyard Work: Labour - -				29,800	2,300	—	32,100		
Materials -	821,102	313,145	1,134,247	7,150	2,150	—		9,300	
Contract Work -				1,800	36,446 (c) 5,138 (a)	(c)60,859 (d) 5,598			109,841
						Carried forward - - - £	428,115	302,575	2,122,78

* Inclusive of "Stores for First Fitting" and Steamboats.
(a) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(c) Non-transferable Gear.
(d) Transferable Gear.

DOCKYARD-BUILT SHIPS—*continued.* SUB-HEAD A.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Dockyard Work.		Contract Work.			
				Personnel.	Matériel.				
£.	£.	£.	£.	£.	£.	£.	£.	£.	
2,625,820	168,062	2,793,882							
—	—	—	1,131,315	—	—	—	—	—	WARRIOR.
44,649	969	45,618	1,334,427	—	—	—	—	—	SHANNON.
31,769	689	32,458	1,360,132	—	—	—	—	—	MINOTAUR.
151,241	10,308	161,549	1,295,796	—	—	—	—	—	DEFENCE.
2,853,479	180,028	3,033,507							

SUB HEAD A. DETAILS of NEW CONSTRUCTION,

NAME OF SHIP.	PARTICULARS OF HULL								
	Class and Type.	By whom Designed.	When and Where Laid Down.	Date of Completion.	Length.	Breadth.	Mean Load Draught.	Weight of Hull.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
UNARMOURED:									
BOADICEA - -	Unarmoured Cruiser.	Sir Philip Watts, K.C.B.	1st July, 1907. Pembroke.	1908–1909.	385	41—0	13—6	1,600	3,300
TORPEDO CRAFT:									
C. 17 to C. 20 -	Submarine Boats.	Messrs. Vickers, Sons, & Maxim, under instructions of Admiralty.	Chatham.	1908–1909.	135	13—6	—	120	313 (Submerged)
SUNDRIES - -	—	—	—	—	—	—	—	—	—
TOTAL DOCKYARD - BUILT SHIPS — OLD PROGRAMME	—	—	—	—	—	—	—	—	—

Makers of Machinery.	Estimated Horse Power.		Corresponding Estimated Speed at Load Draught, Smooth Water; Clean Bottom.		Coal, Oil, or Gasolene Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
	On Contractors' Trial.		On Contractors' Trial.			
	Forced Draught.	Full Power.	Forced Draught.	Full Power.		
			Knots.	*Knots.*	*Tons.*	
Messrs. John Brown & Co., Glasgow.	18,000	—	25	—	450	—
Chatham Dockyard	—	600 (on surface)	—	13·0 (on surface)	15	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—

ESTIMATED FIRST COST, ORIGINAL, AND AS

——	Hull, Fittings and Equipment.*		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Works:						
Labour	73,986	—	3,045	—	(*h*) 420	—
Materials	42,040	—	970	—	(*h*) 460	—
Contract Work	2,350 †1,400	—	168, 837 (*a*) 2,625	—	(*c*) 1,056 (*d*) 4,300	—
Dockyard Work:						
Labour	Details not yet complete.			—	—	—
Materials						
Contract Work						
Dockyard Work:						
Labour	—	—	—	—	—	—
Materials	—	—	—	—	—	—
Contract Work	—	—	—	—	—	—

* Inclusive of "Stores for First Fitting," and Steamboat.
† Value of Steamboat.
(*a*) Auxiliary Machinery not included in Specification for Propelling Machinery.
(*c*) Non-transferable Gear.
(*d*) Transferable Gear.
(*h*) Torpedo Tubes to be made in the Dockyards.

REVISED IN 1908-1909.

Total.		Estimated Proportion of Incidental Charges. (Original Estimate in *Italics.*)	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns.*
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£	£.
77,451	—					
43,470	—	*26,098*	327,587	—	*5,480*	*333,067*
180,568	—					
—	—	—	—	—	—	—
—	—					
—	—	—	—	—	—	—
—	—					

ACTUAL EXPENDITURE TO 31st MARCH 1907.

	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	190	—	—	190		
Materials	—	—	—	—	47	237
Contract Work	—	—	—	—		
Dockyard Work:						
Labour	1,256	214	—	1,470		
Materials	1,728	184	—	1,912	642	4,092
Contract Work	—	68	—	68		
Dockyard Work:						
Labour	—	—	—	—		
Materials	—	—	—	—	—	—
Contract Work	—	—	—	—		

* Inclusive of "Stores for First Fitting."
(*a*) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(*c*) Non-transferable Gear.
(*d*) Transferable Gear.
(*h*) Torpedo Tubes to be made in the Dockyards.
(*i*) Includes amounts for Propelling Machinery to be made in the Dockyard.

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings and Equipment	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£.	£.	£.	£.	£.
As Estimated	39,000	1,000	(*h*) 400	40,400			
Probable Expenditure	25,701	125	(*h*) 420		26,246		
As Estimated	39,500	500	(*h*) 200	40,200		15,086	176,223
Probable Expenditure	27,860	430	(*h*) 460		28,750	11,920	
As Estimated	—	25,000	(*d*) 1,500	26,500			
Probable Expenditure	2,000	106,901 (*a*) 360	(*d*) 46		109,307		
As Estimated	16,900	11,000	(*h*) 1,600	(*i*) 29,500			
Probable Expenditure	10,880	4,720	(*h*) 400		(*i*) 16,000		
As Estimated	11,000	8,400	(*h*) 1,200	(*i*) 20,600		12,175	56,400
Probable Expenditure	7,360	4,750	(*h*) 1,200		(*i*) 13,310	7,040	
As Estimated	—	15,000 (*a*) 5,000	(*d*) 1,470	21,470	—		
Probable Expenditure	—	16,600 (*a*) 3,450	—		20,050		
As Estimated	—	—	—	—			
Probable Expenditure	294	—	—		294		
As Estimated	—	—	—	—		196	40,408
Probable Expenditure	15	—	—		15	860	
As Estimated	—	5,000	(*c*) 5,430	10,430			
Probable Expenditure	808	8,824 (*a*) 24	(*c*) 22,862 (*d*) 6,721		39,239		

—	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c. Charges).			ESTIMATED EXPENDITU					
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Dir		
							Dockyard Work.		Contr Wor
							Labour.	Materials.	
	£.	£.	£.	£.	£.	£.	£.	£.	£.
				Brought forward - - - - -			428,115	302,575	2122,7
Dockyard Work:									
Labour - -				48,095	2,920	—	51,015		
Materials -	237	176,223	176,460	14,180	540			14,720	
Contract Work -				350 † 1,400	61,936 (a) 2,265	(c) 1,056 (d) 4,254			71,28
Dockyard Work:									
Labour - -				32,420	24,820	(h) 2,800	(i)60,040		
Materials -	4,092	56,400	60,492	13,380	14,490	(h) 2,000		(i)29870	
Contract Work -				—	20,990 (a) 15,404	(c) 1,870			38,26
Dockyard Work:									
Labour - -				—	—	—	—		
Materials -	—	40,408	40,408	—	—	—		—	
Contract Work				—	5,000	(c) 1,890			6,89
TOTAL DOCKYARD-BUILT SHIPS, OLD PROGRAMME (carried to page 222)						Hulls, &c. - -	494,755	321,780	1,546,58
						Machinery - -	44,415	25,385	692,62

* Inclusive of "Stores for First Fitting," and Steamboat.
† Value of Steamboat.
(a) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(c) Non-transferable Gear.
(d) Transferable Gear.
(h) Torpedo Tubes to be made in the Dockyards.
(i) Includes amounts for Propelling Machinery to be made in the Dockyard.

DOCKYARD-BUILT SHIPS—*continued.* SUB-HEAD A.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Dockyard Work		Contract Work.			
				Personnel.	Matériel.				
£.	£.	£.	£.	£.	£	£	£.	£.	
2,853,479	180,028	3,033,507							
136,996	14,131	151,127	327,587	—	—	—	—	—	BOADICEA.
128,174	16,585	144,759	205,251	Details not yet complete			—	—	FOUR SUBMARINE BOATS.
6,890	150	7,040	—	—	—	—	—	—	SUNDRIES.
2,363,118	183,367	2,546,485		—	—	—	—	—	TOTAL DOCKYARD BUILT SHIPS—OLD PROGRAMME.
762,421	27,527	789,948							

SUB-HEAD B. DETAILS of NEW CONSTRUCTION,

NAME OF SHIP.	PARTICULARS OF HULL								
	Class and Type.	By whom Designed.	When and Where Laid Down.	Date of Completion.	Length.	Breadth.	Mean Load Draught.	Weight of Hull, including Armour and Backing.	Displacement at Load Draught.
					Feet	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
ARMOURED:									
LORD NELSON	Battleship.	Sir Philip Watts, K.C.B.	18 May, 1905, Palmer's Shipbuilding Co., Jarrow-on-Tyne.	1907-1908	410	79—6	27—0	9,920	16,500
AGAMEMNON	ditto	ditto	15 May, 1905, Messrs. W. Beardmore & Co., Glasgow.	1908-1909	410	79—6	27—0	9,920	16,500
SUPERB	ditto	ditto	6 Feb., 1907. Sir W. G. Armstrong, Whitworth & Co., Newcastle-on-Tyne.	1908-1909	490	82—0	27—0	11,700	18,600
VANGUARD	ditto	ditto	Messrs. Vickers, Sons and Maxim, Barrow-in-Furness.	1909-1910	500	84—0	27—0	11,950	19,250

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial.		Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms. On Contractors' Trial.		Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
	Forced Draught.	Natural Draught.	Forced Draught.	Natural Draught.		
			Knots.	*Knots.*	*Tons.*	
Palmer's Shipbuilding Co., Jarrow-on-Tyne.	—	16,750	—	18·0	900	Four 12-inch B.L., ten 9·2-inch B.L., and twenty-four small Q.F. guns.
Messrs. Hawthorn, Leslie & Co., Newcastle-on-Tyne.	16,750	—	18·0	—	900	Four 12-inch B.L., ten 9·2-inch B.L., and twenty-four small Q.F. guns.
Wallsend Slipway and Engineering Co., Wallsend-on-Tyne.	—	23,000	—	20·75 to 21·0	900	
Messrs. Vickers, Sons and Maxim, Barrow-in-Furness.	—	24,500	—	21·0	900	

ESTIMATED FIRST COST, ORIGINAL, AND AS

—	Hull, Fittings and Equipment. *		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour	2,200	1,749	—	64	(*h*) 4,022	(*h*) 2,911
Materials	7,700	5,870	—	99	(*h*) 3,924	(*h*) 4,308
Contract Work	793,434 † 6,306	802,529 † 6,638	197,929 (*a*) 3,830	208,737 (*a*) 5,732	(*c*) 449,024 (*d*) 11,854	(*c*) 442,530 (*d*) 14,407
Dockyard Work: Labour	2,200	967	—	118	(*h*) 4,022	(*h*) 3,458
Materials	7,700	5,022	—	73	(*h*) 3,924	(*h*) 4,369
Contract Work	790,202 † 6,661	806,300 † 6,466	202,132 (*a*) 3,830	216,774 (*a*) 5,893	(*c*) 445,208 (*d*) 13,424	(*c*) 444,331 (*d*) 14,386
Dockyard Work: Labour	1,307	—	55	—	(*h*) 1,754	—
Materials	8,549	—	—	—	(*h*) 2,826	—
Contract Work	823,663 † 4,291	—	280,213 (*a*) 5,280	—	(*c*) 403,465 (*d*) 12,769	—
Dockyard Work: Labour	Details not yet complete.		—	—	—	—
Materials						
Contract Work						

* Inclusive of "Stores for First Fitting," and Steamboats.
† Value of Steamboats.
(*a*) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(*c*) Non-transferable Gear.
(*d*) Transferable Gear.
(*h*) Torpedo Tubes to be made in the Dockyards.

EVISED IN 1908-1909.		Estimated Proportion of Incidental Charges (Original Estimate in *Italics*).	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns.*
Total.						
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£.
6,222	4,724					
11,624	10,277	{ *26,260* / 30,342 }	1,506,483	1,525,916	*110,406*	*1,636,316*
1,462,377	1,480,573					
6,222	4,543					
11,624	9,464	{ *26,201* / 30,454 }	1,505,504	1,538,611	*110,400*	*1,649,011*
1,461,457	1,494,150					
3,116	—					
11,375	—	{ *31,659* / — }	1,575,831	—	*116,300*	*1,692,131*
1,529,681	—					
—	—	—	—	—	—	—

	ACTUAL EXPENDITURE TO 31st MARCH 1907.					
—	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour	699	64	(h) 2,911	3,674	22,258	1,122,094
Materials	5,340	99	(h) 4,308	9,747		
Contract Work	673,417 † 6,638	172,607 (a) 3,064	(c) 230,056 (d) 633	1,086,415		
Dockyard Work: Labour	694	118	(h) 3,458	4,270	22,838	1,146,837
Materials	4,346	73	(h) 4,369	8,788		
Contract Work	689,123 †6,466	181,449 (a) 3,224	(c) 229,613 (d) 1,066	1,110,941		
Dockyard Work: Labour	182	55	(h) 18	255	3,439	185,924
Materials	19		(h) 133	152		
Contract Work	91,329	8,549	(c) 82,200	182,078		
Dockyard Work Labour	—	—	—	—	—	—
Materials	—	—	—	—		
Contract Work	—	—	—	—		

* Inclusive of "Stores for First Fitting" and Steamboats.
† Value of Steamboats.
(a) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(c) Non-transferable Gear.
(d) Transferable Gear.
(h) Torpedo Tubes to be made in the Dockyards.

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings and Equipment.	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure		
	£.	£.	£.	£.	£	£.	£.
As Estimated	100	—	—	100			
Probable Expenditure	1,050	—	—		1,050		
As Estimated	2,860	—	—	2,860			
Probable Expenditure	530	—	—		530	6,085 / 6,110	310,880
As Estimated	106,581	34,565 / (a) 2,016	(c)153,323 / (d) 12,150	308,635			
Probable Expenditure	125,125	22,959 / (a) 2,668	(c)138,664 / (d) 13,774		303,190		
As Estimated	100	—	—	100			
Probable Expenditure	273	—	—		273		
As Estimated	2,660	—	—	2,660			
Probable Expenditure	676	—	—		676	5,567 / 5,700	301,563
As Estimated	74,222	33,873 / (a) 2,016	(c)158,590 / (d) 12,150	280,851			
Probable Expenditure	109,044	35,325 / (a) 2,669	(c)134,556 / (d) 13,320		294,914		
As Estimated	200	—	(h) 780	980			
Probable Expenditure	625	—	(h) 1,736		2,361		
As Estimated	5,810	—	(h) 2,130	7,940			
Probable Expenditure	3,720	—	(h) 2,693		6,413	16,147 / 18,420	944,946
As Estimated	440,540	161,260 / (a) 4,800	(c)208,414	815,014			
Probable Expenditure	490,285	202,311 / (a) 1 584	(c)223,516 / (d) 56		917,752		
As Estimated	—	—	—	—			
Probable Expenditure	100	—	—		100		
As Estimated	—	—	—	—			
Probable Expenditure	10	—	—		10	752 / 880	45,990
As Estimated	15,000	10,000	(c) 15,000	40,000			
Probable Expenditure	20,000	10,000	(c) 15,000		45,000		

	Expenditure to 31st March 1908, as detailed on the previous Pages (including Proportion of Establishment, &c. Charges).			ESTIMATED EXPEN			Tot	
	Actual. To 31st March 1907.	Probable. For Year 1907-1908	TOTAL.	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Dockyard Work. Labour	Materials.
	£.	£.	£.	£.	£.	£.	£.	£.
Dockyard Work:								
Labour	1,122,094	310,880	1,432,974	—	—	—	—	—
Materials				—	—	—		
Contract Work				3,987	13,171	(c) 73,810		
Dockyard Work:								
Labour	1,146,837	301,563	1,448,400	—	—	—	—	—
Materials				—	—	—		
Contract Work				8,133	—	(c) 80,162		
Dockyard Work:								
Labour	185,924	944,946	1,130,870	500	—	—	500	
Materials				4,810	—	—		4,810
Contract Work				242,049 † 4,291	69,353 (a) 3,696	(c) 97,749 (d) 12,713		
Dockyard Work:								
Labour	—	45,990	45,990	500	—	(h) 1,800	2,300	
Materials				4,000	—	(h) 2,500		6,500
Contract Work				525,000	155,000	(c) 197,100		
				Carried forward - - £.			2,800	11,310

* Inclusive of "Stores for First Fitting," and Steamboats.
† Value of Steamboats.
(a) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(c) Non-transferable Gear.
(d) Transferable Gear.
(h) Torpedo Tubes to be made in the Dockyards.

CONTRACT-BUILT SHIPS— SUB-HEAD B.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Dockyard Work.		Contract Work.			
				Personnel.	Matériel.				
£.	£.	£.	£.	£.	£.	£.	£.	£.	
90,968	1,974	92,942	1,525,916	—	—	—	—	—	LORD NELSON.
88,295	1,916	90,211	1,538,611	—	—	—	—	—	AGAMEMNON.
435,161	9,800	444,961	1,575,831	—	—	—	—	—	SUPERB
885,900	20,030	905,930	951,920	—	Details not yet complete.			—	VANGUARD.
1,500,324	33,720	1,534,044							

SUB-HEAD B. DETAILS of NEW CONSTRUCTION,

NAME OF SHIP.	PARTICULARS OF HULL								
	Class and Type.	By whom Designed.	When and Where Laid Down.	Date of Completion.	Length.	Breadth.	Mean Load Draught.	Weight of Hull, including Armour and Backing.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
ARMOURED—*continued.*									
INVINCIBLE -	Armoured Cruiser.	Sir Philip Watts, K.C.B.	2 April, 1906, Sir W. G. Armstrong, Whitworth & Co., Newcastle-on-Tyne.	1908–1909	530	78—6	26—0	9,660	17,250
INFLEXIBLE -	ditto - -	ditto - -	5 Feb., 1906, Messrs. John Brown & Co., Glasgow.	1908–1909	530	78—6	26—0	9,660	17,250
INDOMITABLE -	ditto - -	ditto - -	1 March, 1906, Fairfield Shipbuilding and Engineering Co., Glasgow.	1908–1909	530	78—6	26—0	9,660	17,250

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial.		Corresponding Estimated Speed at Load Draught, Smooth Water ; Clean Bottoms. On Contractors' Trial.		Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
	Forced Draught.	Natural Draught	Forced Draught.	Natural Draught.		
			Knots.	*Knots.*	*Tons.*	
Messrs. Humphrys, Tennant & Co., Deptford.	41,000	—	—	—	1,000	—
Messrs. John Brown & Co., Glasgow.	41,000	—	—	—	1,000	—
Fairfield Shipbuilding and Engineering Co., Glasgow.	—	41,000	—	—	1,000	—

ESTIMATED FIRST COST, ORIGINAL, AND AS

	Hull, Fittings and Equipment.*		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£	£.	£.
Dockyard Work:						
Labour	514	—	—	—	(*h*) 3,000	—
Materials	4,649	—	—	—	(*h*) 4,796	—
Contract Work	786,969	—	479,561 (*a*) 5,405	—	(*c*) 336,502 (*d*) 12,578	—
Dockyard Work:						
Labour	559	—	4	—	(*h*) 3,000	—
Materials	2,019	—	—	—	(*h*) 4,796	—
Contract Work	784,912	—	464,247 (*a*) 3,075	—	(*c*) 311,373 (*d*) 12,880	—
Dockyard Work:						
Labour	481	1	—	—	(*h*) 3,119	—
Materials	1,997	—	—	—	(*h*) 4,789	—
Contract Work	789,379 † 1,420	—	472,376 (*a*) 3,075	—	(*c*) 323,707 (*d*) 12,876	—

* Inclusive of "Stores for First Fitting" and Motorboats and Steamboat.
† Value of Steamboat.
(*a*) Auxiliary Machinery not included in Specification for Propelling Machinery.
(*c*) Non-transferable Gear.
(*d*) Transferable Gear.
(*h*) Torpedo Tubes to be made in the Dockyards

EVISED IN 1908-1909.		Estimated Proportion of Incidental Charges. (Original Estimate in *Italics.*)	Total Estimated Cost of Ship excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns.*
Total.						
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£
3,514	—					
9,445	—	{ *32,951* — }	1,666,925	—	*90,000*	*1,756,925*
1,621,015	—					
3,563	—					
6,815	—	{ *31,778* — }	1,618,643	—	*90,000*	*1,708,643*
1,576,487	—					
3,601	—					
6,786	—	{ *32,137* — }	1,645,357	—	*90,000*	*1,735,357*
1,602,833	—					

ACTUAL EXPENDITURE TO 31st MARCH 1907.

—	Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£	£.	£.	£.	£.
Dockyard Work:						
Labour - - -	209	—	(*h*) 552	761		
Materials - -	324	—	(*h*) 3,571	3,895	15,690	840,511
Contract Work - -	501,587	212,580	(*c*) 105,998	820,165		
Dockyard Work:						
Labour - - -	222	4	(*h*) 552	778		
Materials - -	314	—	(*h*) 3,572	3,886	15,207	813,415
Contract Work - -	420,567	256,540	(*c*) 116,437	793,544		
Dockyard Work:						
Labour - - -	171	1	(*h*) 2,142	2,314		
Materials - -	357	—	(*h*) 4,489	4,846	17,314	895,874
Contract Work - -	459,808	269,751	(*c*) 141,841	871,400		

* Inclusive of "Stores for First Fitting," and Motorboats and Steamboat.
(*a*) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(*c*) Non-transferable Gear.
(*d*) Transferable Gear.
(*h*) Torpedo Tubes to be made in the Dockyards.
† Value of Steamboat.

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£.	£.	£.	£.	£.
timated	200	—	(*h*) 2,600	2,800			
ble Expenditure	155	—	(*h*) 2,448		2,603		
timated	500	—	(*h*) 639	1,139		12,382	542,891
ble Expenditure	265	—	(*h*) 1,225		1,490	10,890	
timated	278,380	211,570 (*a*) 4,849	(*c*) 104,496 (*d*) 6,722	606,017			
ble Expenditure	190,606	202,859 (*a*) 4,324	(*c*) 128,241 (*d*) 1,878		527,908		
stimated	200	—	(*h*) 2,600	2,800			
able Expenditure	187	—	(*h*) 2,448		2,635		
stimated	500	—	(*h*) 641	1,141		11,953	584,013
able Expenditure	205	—	(*h*) 1,224		1,429	11,680	
stimated	266,970	174,986 (*a*) 2,985	(*c*) 130,577 (*d*) 6,722	582,240			
able Expenditure	309,149	145,302 (*a*) 2,460	(*c*) 109,178 (*d*) 2,180		568,269		
stimated	200	—	(*h*) 1,200	1,400			
able Expenditure	160	—	(*h*) 977		1,137		
stimated	500	—	(*h*) 200	700		11,535	566,967
able Expenditure	1,490	—	(*h*) 300		1,790	10,900	
stimated	270,381	188,119 (*a*) 3,025	(*c*) 120,073 (*d*) 6,722	588,320			
able Expenditure	264,557 † 1,420	168,213 (*a*) 2,460	(*c*) 114,315 (*d*) 2,175		553,140		

	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c. Charges.)			ESTIMATED EXPENDITU					
				Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Di		
							Dockyard Work.		Contra Work
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.				Labour.	Materials.	
	£.	£.	£.	£.	£.	£.	£.	£.	£
				Brought forward - - -			2,800	11,310	1,486,2
Dockyard Work:									
Labour - - -				150	-	—	150		
Materials - -	840,511	542,891	1,383,402	4,060	—	—		4,060	
Contract Work - -				94,776	(a) 64,122 (a) 1,081	(c) 102,263 (d) 10,700			272,9
Dockyard Work:									
Labour - - -				150	—	—	150		
Materials - -	813,415	584,013	1,397,428	1,500	—	—		1,500	
Contract Work - -				55,196	(a) 62,405 (a) 615	(c) 85,758 (d) 10,700			214,6
Dockyard Work:									
Labour - - -				150	—	—	150		
Materials - -	895,874	566,967	1,462,841	150	—	—		150	
Contract Work - -				65,014	(a) 34,412 (a) 615	(c) 67,551 (d) 10,701			178,2
				Carried forward £.			3,250	17,020	2,152,1

* Inclusive of "Stores for First Fitting."
(a) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(c) Non-transferable Gear.
(d) Transferable Gear.

CONTRACT-BUILT SHIPS—*continued.* SUB-HEAD B.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Dockyard Work.		Contract Work.			
				Personnel.	Matériel.				
£.	£.	£.	£.	£.	£.	£.	£.	£.	
1,500,324	33,720	1,534,044							
277,152	6,371	283,523	1,666,925	—	—	—	—	—	INVINCIBLE.
216,324	4,891	221,215	1,618,643	—	—	—	—	—	INFLEXIBLE.
178,593	3,923	182,516	1,645,357	—	—	—	—	—	INDOMITABLE.
2,172,393	48,905	2,221,298							

SUB-HEAD B. DETAILS of NEW CONSTRUCTION

NAME OF SHIP.	Class and Type.	By whom Designed.	When and Where Laid Down.	Date of Completion.	PARTICULARS OF HULL				
					Length.	Breadth.	Mean Load Draught.	Weight of Hull, including Armour and Backing.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
ARMOURED—*continued.*									
ACHILLES	Armoured Cruiser.	Sir Philip Watts, K.C.B.	22 Feb., 1904. Sir W. G. Armstrong, Whitworth & Co., Newcastle-on Tyne.	1906–1907	480	73—6	27—0	8,015	13,550
NATAL	ditto	ditto	6 Jan., 1904, Messrs. Vickers, Sons, & Maxim, Barrow-in-Furness.	1906–1907	480	73—6	27—0	8,015	13,550
COCHRANE	ditto	ditto	24 Mar., 1904. Fairfield Shipbuilding and Engineering Company, Glasgow.	1906–1907	480	73—6	27—0	8,015	13,550

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial.		Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms. On Contractors' Trial.		Coal Capacity at Load Draught	Armament, not including Machine Guns or Torpedoes.
	Forced Draught.	Natural Draught.	Forced Draught.	Natural Draught.		
			Knots.	*Knots.*	*Tons.*	
Messrs. Hawthorn, Leslie & Co., Newcastle-on-Tyne.	23,500	—	22·33	—	1,000	Six 9·2-inch B.L., four 7·5-inch B.L., and twenty-five small Q.F. guns.
Messrs. Vickers, Sons, & Maxim, Barrow-in-Furness.	23,500	—	22·33	—	1,000	Six 9·2-inch B.L., four 7·5-inch B.L., and twenty-five small Q.F. guns.
Fairfield Shipbuilding & Engineering Co., Glasgow.	23,500		22·33	—	1,000	Six 9·2-inch B.L., four 7·5-inch B.L., and twenty-five small Q.F. guns.

ESTIMATED FIRST COST, ORIGINAL, AND AS

—	Hull Fittings, and Equipment.*		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work.						
Labour - - -	1,000	1,676	—	434	(*h*) 1,840	(*h*) 1,657
Materials - -	9,400	6,869	—	163	(*h*) 2,505	(*h*) 2,483
Contract Work - -	595,590 † 5,000	632,387 † 4,486	229,424 (*a*) 300	247,327 (*a*) 205	(*c*) 210,558 (*d*) 7,922	(*c*) 211,287 (*d*) 6,479
Dockyard Work						
Labour - - -	1,000	1,337	—	636	(*h*) 2,450	(*h*) 1,878
Materials - -	9,300	6,736	—	208	(*h*) 2,400	(*h*) 1,956
Contract Work - -	580,604 † 5,000	616,895 † 4,494	266,749 (*a*) 300	283,550 (*a*) 206	(*c*) 212,338 (*d*) 7,922	(*c*) 217,824 (*d*) 6,606
Dockyard Work:						
Labour - - -	1,000	1,294	—	288	(*h*) 2,450	(*h*) 1,875
Materials - -	9,300	7,161	—	120	(*h*) 2,400	(*h*) 1,958
Contract Work -	573,439 † 5,000	608,750 † 4,505	256,445 (*a*) 300	270,647 (*a*) 205	(*c*) 213,705 (*d*) 7,922	(*c*) 214,723 (*d*) 6,529

* Inclusive of "Stores for First Fitting" and Steamboats.
† Value of Steamboats.
(*a*) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(*c*) Non-transferable Gear.
(*d*) Transferable Gear.
(*h*) Torpedo Tubes to be made in the Dockyards.

REVISED IN 1908-1909.		Estimated Proportion of Incidental Charges (Original Estimate in *Italics*).	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns.*
Total.						
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£.
2,840	3,767					
11,905	9,515	*18,042* / 20,570	1,081,581	1,136,023	*55,080*	*1,191,103*
1,048,794	1,102,171					
3,450	3,851					
11,700	8,900	*18,103* / 20,838	1,106,166	1,163,164	*55,080*	*1,218,244*
1,072,913	1,129,575					
3,450	3,457					
11,700	9,239	*17,972* / 19,986	1,089,933	1,138,041	*55,080*	*1,193,121*
1,056,811	1,105,359					

	ACTUAL EXPENDITURE TO 31st MARCH 1907.					
——	Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings, and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£	£.	£.	£.
Dockyard Work:						
Labour	1,261	434	(*h*) 1,657	3,352		
Materials	6,718	163	(*h*) 2,483	9,364	19,870	1,106,290
Contract Work	619,450 † 4,486	246,080 (*a*) 205	(*c*) 198,029 (*d*) 5,454	1,073,704		
Dockyard Work:						
Labour	1,067	636	(*h*) 1,878	3,581		
Materials	6,613	208	(*h*) 1,956	8,777	19,778	1,111,108
Contract Work	601,138 † 4,494	282,859 (*a*) 206	(*c*) 187,749 (*d*) 2,526	1,078,972		
Dockyard Work:						
Labour	1,169	288	(*h*) 1,875	3,332		
Materials	7,241	120	(*h*) 1,958	9,319	19,396	1,109,426
Contract Work	597,168 † 4,505	268,714 (*a*) 205	(*c*) 200,418 (*d*) 6,369	1,077,379		

* Inclusive of "Stores for First Fitting" and Steamboats.
† Value of Steamboats.
(*a*) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(*c*) Non-transferable Gear.
(*d*) Transferable Gear.
(*h*) Torpedo Tubes to be made in the Dockyards.

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings, and Equipment.	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£.	£.	£.	£.	£.
Estimated	—	—	—	—			
bable Expenditure	415	—	—		415		
Estimated	—	—	—	—		325	29,733
bable Expenditure	151	—	—		151	700	
Estimated	3,314	—	(c) 13,986	17,300			
bable Expenditure	12,937	1,247	(c) 13,258 (d) 1,025		28,467		
Estimated	—	—	—	—			
bable Expenditure	270	—	—		270		
Estimated	—	—	—	—		336	52,056
bable Expenditure	125	—	—		123	1,060	
Estimated	13,409	—	(c) 4,450	17,859			
bable Expenditure	15,757	691	(c) 30,075 (d) 4,080		50,603		
Estimated	—	—	—	—			
bable Expenditure	125	—	—		125		
Estimated	—	—	—	—		55	28,615
bable Expenditure	*Cr. 80*	—	—		*Cr. 80*	590	
Estimated	—	—	(c) 2,933	2,933			
bable Expenditure	11,582	1,933	(c) 14,305 (d) 160		27,980		

	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c. Charges).			ESTIMATED EXPENDITURE					
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.	Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Dockyard Work. Labour.	Total Direct Dockyard Work. Materials.	Contract Work.
	£.	£.	£.	£.	£.	£.	£.	£.	£.
				Brought forward - - -			3,250	17,020	2,152,12
Dockyard Work: Labour -				—	—	—	—		
Materials -	1,106,290	29,733	1,136,023	—	—	—		—	
Contract Work				—	—	—			—
Dockyard Work: Labour -				—	—	—	—		
Materials	1,111,108	52,056	,163,164	—	—	—		—	
Contract Work				—	—	—			—
Dockyard Work: Labour -				—	—	—	—		
Materials -	1;109,426	28,615	1,138,041	—	—	—		—	
Contract Work				—	—	—			—
				Carried forward - - £.			3,250	17,020	2,152,12

* Inclusive of "Stores for First Fitting" and Steamboats.

ONTRACT-BUILT SHIPS—*continued.* SUB-HEAD B.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Dockyard Work.		Contract Work.			
				Personnel.	Matériel.				
£.	£.	£.	£.	£.	£.	£.	£.	£	
2,172,393	48,905	2,221,298							
—	—	—	1,136,023	—	—	—	—	—	ACHILLES.
—	—	—	1,163,164	—	—	—	—	—	NATAL.
—	—	—	1,138,041	—	—	—	—	—	COCHRANE.
2,172,393	48,905	2,221,298							

SUB-HEAD B. DETAILS of NEW CONSTRUCTION

NAME OF SHIP.	Class and Type.	By whom Designed.	When and Where Laid Down.	Date of Completion.	PARTICULARS OF HULL: Length.	Breadth.	Mean Load Draught.	Weight of Hull.	Displacement at Load Draught.
TORPEDO CRAFT—					*Ft. in.*	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
TORPEDO BOAT DESTROYERS:—									
SWIFT	Special Type.	Messrs. Cammell, Laird & Co.	30 Oct., 1906, Birkenhead.	1908–1909.	345-0	34—2	10—5 (*e*)	760 (*e*)	1,800 (*e*
GHURKA	Ocean-going.	Messrs. Hawthorn Leslie & Co.	6 Feb., 1906, Newcastle-on-Tyne.	1907–1908.	255-0	25—7	8—8	280 (*e*)	880
COSSACK	„	Messrs. Cammell, Laird & Co.	13 Nov. 1905, Birkenhead.	1907–1908.	270-0	26—0	8—7	290 (*e*)	890
TARTAR	„	Messrs. Thornycroft & Co.	13 Nov. 1905, Woolston.	1907–1908.	270-0	26—0	8—7	285 (*e*)	860
MOHAWK	„	Messrs. J. S. White & Co.	1 May, 1906, Cowes.	1907–1908.	270-0	25—0	8—9	290 (*e*)	870
AFRIDI	„	Sir W. G. Armstrong, Whitworth & Co.	9 Aug., 1906, Newcastle-on-Tyne.	1908–1909.	250-0	25—0	7—6 (*e*)	295 (*e*)	795 (*e*)
SARACEN	„	Messrs. J. S. White & Co.	12 July, 1907, Cowes.	1908–1909.	272-0	26—0	8—8 (*e*)	343 (*e*)	893 (*e*)
AMAZON	„	Messrs. Thornycroft & Co.	24 June, 1907, Woolston.	1908–1909.	280-0	26—6	8—2 (*e*)	352 (*e*)	888 (*e*)
NUBIAN	„	Messrs. Thornycroft & Co.	Woolston.						
CRUSADER	„	Messrs. J. S. White & Co.	Cowes.						
MAORI	„	Messrs. Denny Bros.	Dumbarton.		—	—	—	—	—
ZULU	„	Messrs. Hawthorn, Leslie & Co.	Newcastle-on-Tyne.						
VIKING	„	Messrs. Palmer	Jarrow-on-Tyne.						
TORPEDO BOATS:— **Nos. 4, 5, and 7 to 36.**	First Class.	Four by Messrs. Thornycroft & Co.	Chiswick.	(2 in 1906–07) (2 in 1907–08)	166-6	17—6	6—3	97	244
		Two by Messrs. J. S. White & Co.	Cowes.	1907–1908.	175-0	17—6	5—11	95	247
		Two by Messrs. Yarrow.	Isle of Dogs.	1907–1908.	172-0	18—0	5—8	106	263
		Two by Messrs. Denny Bros.	Dumbarton.	(1 in 1907–08) (1 in 1908–09)	180-0	18—0	5—6 (*e*)	95 (*e*)	251 (*e*)
		Two by Messrs. Hawthorn, Leslie & Co.	Newcastle-on-Tyne.	1908–1909.	185-0	18—6	5—4 (*e*)	100 (*e*)	267 (*e*)
		One by Messrs. Palmer.	Jarrow-on-Tyne.	1908–1909.	177-0	17—9	5—11 (*e*)	92 (*e*)	263 (*e*)
		Two by Messrs. Thornycroft & Co.	Woolston.	(1 in 1907–08) (1 in 1908–09)	178-6	18—3	5—11 (*e*)	114 (*e*)	280 (*e*)
		Four by Messrs. J. S. White & Co.	Cowes.	(2 in 1907–08) (2 in 1908–09)	182-0	18—0	5—10 (*e*)	95 (*e*)	256 (*e*)
		One by Messrs. Yarrow.	Isle of Dogs.	1907–1908.	177-3	18—0	5—4 (*e*)	96 (*e*)	253 (*e*)
		Four by Messrs. J. S. White & Co.	Cowes.	1908–1909.	182-0	18—0	6—0 (*e*)	102 (*e*)	262 (*e*
		Two by Messrs. Denny Bros.	Dumbarton.	1908–1909.	180-0	18—0	5—3 (*e*)	100 (*e*)	259 (*e*)
		Two by Messrs. Thornycroft & Co.	Woolston.	1908–1909.	178-6	18—6	5—11 (*e*)	116 (*e*)	278 (*e*)
		Two by Messrs. Hawthorn, Leslie & Co.	Newcastle-on-Tyne.	1908–1909.	185-0	18—6	5—5 (*e*)	100 (*e*)	265 (*e*)
		Two by Messrs. Palmer.	Jarrow-on-Tyne.	1908–1909.	177-0	17—9	5—11 (*e*)	95 (*e*)	261 (*e*)

(*e*) Estimated.

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial.		Corresponding Estimated Speeds at Load Draught, Smooth Water: Clean Bottoms. On Contractors' Trial.		Oil carried at Load Draught.	Armament, not including Machine Guns or Torpedoes.
	Forced Draught.	Natural Draught.	Forced Draught.	Natural Draught.		
			Knots.	*Knots.*	*Tons.*	
Messrs. Cammell, Laird & Co.	30,000	—	36·0	—	180 (*e*)	Four 4-inch B.L. guns.
Messrs. Hawthorn, Leslie & Co.	14,250	—	33·0	—	98	Three 12 pr. Q.F. guns for each vessel.
Messrs. Cammell, Laird & Co.	14,000	—	33·0	—	78	
Messrs. Thornycroft & Co.	14,500	—	33·0	—	76	
Messrs. J. S. White & Co.	14,500	—	33·0	—	74	
Messrs. Hawthorn, Leslie & Co., and Parsons Co.	14,250	—	33·0	—	92½ (*e*)	
Messrs. J. S. White & Co.	15,500	—	33·0	—	84 (*e*)	Two 4-inch B.L. guns for each vessel.
Messrs. Thornycroft & Co.	15,500	—	33·0	—	86 (*e*)	
Messrs. Thornycroft & Co. Messrs. J. S. White & Co. Messrs. Denny Bros. Messrs. Hawthorn, Leslie & Co. Messrs. Palmer	—	—	—	—	—	—
Messrs. Thornycroft and Parsons Co.	3,750	—	26·0	—	21	Two 12 pr. Q.F. guns for each vessel.
Messrs. J. S. White & Co.	3,600	—	26·0	—	22	
Messrs. Yarrow	3,750	—	26·0	—	24	
Messrs. Denny Bros.	4,000	—	26·0	—	25 (*e*)	
Messrs. Hawthorn, Leslie & Co.	4,000	—	26·0	—	23 (*e*)	
Messrs. Palmer	4,000	—	26·0	—	25 (*e*)	
Messrs. Thornycroft & Co.	4,000	—	26·0	—	24 (*e*)	
Messrs. J. S. White & Co.	4,000	—	26·0	—	23 (*e*)	
Messrs. Yarrow	4,000	—	26·0	—	24 (*e*)	
Messrs. J. S. White & Co.	4,000	—	26·0	—	25 (*e*)	
Messrs. Denny Bros.	4,000	—	26·0	—	25 (*e*)	
Messrs. Thornycroft & Co.	4,000	—	26·0	—	24 (*e*)	
Messrs. Hawthorn, Leslie & Co.	4,000	—	26·0	—	23 (*e*)	
Messrs. Palmer	4,000	—	26·0	—	24 (*e*)	

ESTIMATED FIRST COST, ORIGINAL, AND AS

	Hull, Fittings and Equipment. *		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour	210	—	—	—	(*h*) 430	—
Materials	120	—	—	—	(*h*) 229	—
Contract Work	92,291	—	146,090	—	(*d*) 3,086	—
Dockyard Work: Labour	—	—	—	—	—	—
Materials	Details not yet complete.		—	—	—	—
Contract Work	—	—	—	—	—	—
Dockyard Work: Labour	—	—	—	—	—	—
Materials	Details not yet complete.		—	—	—	—
Contract Work	—	—	—	—	—	—

* Inclusive of "Stores for First Fitting."
(*d*) Transferable Gear.
(*h*) Torpedo Tubes to be made in the Dockyards.

EVISED IN 1908-1909.		Estimated Proportion of Incidental Charges. (Original Estimate in *Italics*).	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns.*
Total.						
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£.
640	—					
349	—	*5,006* —	247,462	—	*2,830*	*250,292*
241,467	—					
—	—					
—	—	—	—	—	—	—
—	—					
—	—					
—	—	—		—	—	—
—	—					

—	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£.	£.	£.	£.
ACTUAL EXPENDITURE TO 31st MARCH 1907.						
Dockyard Work: Labour	95	—	(*h*) 35	130		
Materials	—	—	(*h*) 154	154	665	33,313
Contract Work	9,004	23,360	—	32,364		
Dockyard Work: Labour	87	8	(*h*) 4	99		
Materials	18	—	—	18	8,434	465,400
Contract Work	125,220	330,740	(*d*) 889	456,849		
Dockyard Work: Labour	150	10	(*h*) 7,460	7,620		
Materials	48	4	(*h*) 5,040	5,092	9,839	340,623
Contract Work	97,506	215,384	(*d*) 5,182	318,072		

* Inclusive of "Stores for First Fitting."
(*d*) Transferable Gear.
(*h*) Torpedo Tubes to be made in the Dockyards.

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings and Equipment.	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£.	£.	£.	£.	£.
s Estimate..	100	—	(*h*) 250	350			
robable Expenditure	65	—	(*h*) 395		460		
s Estimated	100	—	(*h*) 100	200		4,030	140,073
robable Expenditure		—	(*h*) 75		95	2,750	
s Estimated	75,000	128,830	(*d*) 2 830	206,660			
robable Expenditure	54,232	82,490	(*d*) 46		136,768		
s Estimated	150	—	(*h*) 912	1,062			
robable Expenditure	151	—	(*h*) 561		712		
s Estimated	150	—	(*h*) 468	618		10,419	443,749
robable Expenditure	532	—	(*h*) 663		1,195	8,520	
s Estimated	206,786	320,828	(*d*) 3,460	531,074			
robable Expenditure	168,786	259,264	(*d*) 5,272		433,322		
s Estimated	300	—	(*h*) 5,688	5,988			
robable Expenditure	209	—	(*h*) 4,945		5,154		
s Estimated	300	—	(*h*) 1,972	2,272		12,303	585,878
robable Expenditure	*Cr. 26*	—	(*h*) 3,027		3,001	12,810	
s Estimated	226,968	290,692	(*d*) 11,480	529,140			
robable Expenditure	207,156	349,562	(*d*) 8,195		564,913		

	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c. Charges).			ESTIMATED EXPENDITU					
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.	Hull, Fittings and Equipment.*	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Dir		
							Dockyard Work.		Contrac Work
							Labour.	Materials	
	£.	£.	£.	£.	£.	£.	£.	£.	£.
Brought forward - - -							3,250	17,020	2,152,12
Dockyard Work: Labour - -	33,313	140,073	173,386	50	—	—	50		
Materials - -				100	—	—		100	
Contract Work -				29,055	40,240	(d)3,040			72,3
Dockyard Work: Labour - -	465,400	443,749	909,149	200	—	(h)1,660	1,860		
Materials - -				245	—	(h) 340		585	
Contract Work -				227,782	276,177	(d)11,900			515,8
Dockyard Work: Labour - -	340,623	585,878	926,501	200	—	(h)6,150	6,350		
Materials - -				400	—	(h) 900		1,300	
Contract Work -				175,581	231,517	d)14,000			421,09
Carried forward - - £.							11,510	19,005	3,161,4

* Inclusive of "Stores for First Fitting."
(d) Transferable Gear.
(h) Torpedo Tubes to be made in the Dockyards.

CONTRACT-BUILT SHIPS—*continued.* SUB-HEAD B.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Dockyard Work.		Contract Work.			
				Personnel.	Matériel.				
£.	£.	£.	£.	£.	£.	£.	£.	£.	
2,172,393	48,905	2,221,298							
72,485	1,591	74,076	247,462	—	—	—	—	—	ONE SPECIAL TYPE TORPEDO BOAT DESTROYER.
518,304	11,638	529,942	1,439,091	Details not yet complete.			—	—	TWELVE OCEAN-GOING TORPEDO BOAT DESTROYERS.
428,748	11,631	440,379	1,366,880	Details not yet complete.			—	—	THIRTY TWO FIRST-CLASS TORPEDO BOATS.
3,191,930	73,765	3,265,695							

SUB-HEAD B.

DETAILS of NEW CONSTRUCTION

NAME OF SHIP.	Class and Type.	By whom Designed.	When and Where Laid Down.	Date of Completion.	PARTICULARS OF HULL				
					Length.	Breadth.	Mean Load Draught.	Weight of Hull.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
TORPEDO CRAFT—*continued.*									
A. 13	Submarine Boats.	Messrs. Vickers, Sons & Maxim, under instructions of Admiralty.	Messrs. Vickers, Sons & Maxim, Barrow-in-Furness.	1907–1908	99	12—8	—	72	204 (Submerged)
C. 7 to C. 16 C. 21 to C. 30		"	"	8 in 1907-08 12 in 1908-09	135	13—6	—	120	313 (Submerged)
D. 1		—	—	—	—	—	—	—	—
UNARMOURED—									
CYCLOPS	Repair Ship.	—	26 April, 1905, Sir James Laing & Son, Sunderland.	1907–1908.	460·0	55—0	21—0	—	11,200
ALEXANDRA	His Majesty's Yacht	Sir Philip Watts, K.C.B.	9th April, 1906 Messrs. A. & J. Inglis, Ld., Glasgow.	1907–1908	275	40—0	12—6	—	2,050
SUNDRIES	—	—	—	—	—	—	—	—	—
TOTAL CONTRACT-BUILT SHIPS — OLD PROGRAMME.									

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial. Forced Draught.	Estimated Horse Power. On Contractors' Trial. Full Power.	Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms. On Contractors' Trial. Forced Draught.	Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms. On Contractors' Trial. Full Power.	Coal, Oil or Gasolene Capacity at Load Draught.	Armament not including Machine Guns or Torpedoes.
			Knots.	*Knots.*	*Tons.*	
Messrs. Vickers, Sons & Maxim.	—	500 (On surface)	—	11·5 (On surface)	3 (Oil)	—
,,	—	600 (On surface)	—	13 (On surface)	15 (Gasolene)	—
—	—	—	—	—	—	—
Messrs. Richardson, Westgarth & Co., Hartlepool.	3,544 (Howden's).	—	13·35	—	—	Ten 3 pr. Q.F. guns.
Messrs. A. and J. Inglis, Ltd., Glasgow, — Turbines manufactured by the Parson's Marine Turbine Co., Newcastle-on-Tyne.	4,500	—	18·25	—	—	—
—	—	—	—	—	—	—

ESTIMATED FIRST COST, ORIGINAL AND

—	Hull, Fittings and Equipment. *		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	—	—	—	—	—	—
Materials	Details not yet complete.		—	—	—	—
Contract Work	—	—	—	—	—	—
Dockyard Work:						
Labour	189	213	—	25	—	—
Materials	777	1,361	—	1	—	—
Contract Work	142,659 † 2,375	143,868 † 2,375	46,052 (a) 21,955	46,582 (a) 28,713	(d) 500	(d) 489
Dockyard Work:						
Labour	50	202	—	—	—	—
Materials	20	563	—	—	—	—
Contract Work	95,000 † 720	85,679 † 495	38,500	38,858	—	—
Dockyard Work:						
Labour						
Materials	—	—	—	—	—	—
Contract Work						

* Inclusive of "Stores for First Fitting" and Steamboats.
† Value of Steamboats.
(a) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(d) Transferable Gear.

REVISED IN 1908-1909.		Estimated Proportion of Incidental Charges (Original Estimate in *Italics*).	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised) including Guns.*
Total.						
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£.
—	—					
—	—	—	—	—	—	—
—	—					
189	238					
777	1,362	{ *4,084* 4,434 }	218,591	228,061	*1,600*	*229,661*
213,541	222,027					
50	202					
20	563	{ *2,398* 2,442 }	136,688	128,239	—	*128,239*
134,220	125,032					
—	—	—	—	—	—	—

ACTUAL EXPENDITURE TO 31st MARCH 1907.

—	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	1	—	—	1		
Materials	—	—	—	—	6,114	340,739
Contract Work	122,266	212,358	—	334,624		
Dockyard Work:						
Labour	169	25	—	194		
Materials	1,096	1	—	1,097	3,921	203,259
Contract Work	124,330 † 2,375	44,717 (a) 26,166	(d) 459	198,047		
Dockyard Work:						
Labour	22	—	—	22		
Materials	398	—	—	398	976	52,801
Contract Work	25,500 † 495	25,410	—	51,405		
Dockyard Work:						
Labour	—	—	—	—		
Materials	—	—	—	—	—	—
Contract Work	—	—	—	—		

* Inclusive of "Stores for First Fitting" and Steamboats.
† Value of Steamboats.
(a) Auxiliary Machinery not included in the Specification for Propelling Machinery.
(c) Non-transferable Gear.
(d) Transferable Gear.

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£.	£.	£.	£.	£
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated	—	—	—	—		5,918	298,606
Probable Expenditure	—	—	—		—	5,510	
As Estimated	111,245	203,722	—	314,967			
Probable Expenditure	111,001	182,095	—		293,096		
As Estimated	—	—	—	—			
Probable Expenditure	44	—	—		44		
As Estimated	—	—	—	—		333	15,736
Probable Expenditure	265	—	—		265	320	
As Estimated	17,723	—	—	17,723			
Probable Expenditure	10,665	1,865 (a) 2,547	(d) 30		15,107		
As Estimated	—	—	—	—			
Probable Expenditure	180	—	—		180		
As Estimated	—	—	—	—		1,195	73,276
Probable Expenditure	165	—	—		165	1,420	
As Estimated	52,500 + 720	10,395	—	63,615			
Probable Expenditure	58,063	13,448	—		71,511		
As Estimated	—	—	—	—			
Probable Expenditure	221	—	—		221		
As Estimated	—	—	—	—		94	8,171
Probable Expenditure	271	—	—		271	240	
As Estimated	—	5,000	—	5,000			
Probable Expenditure	3,691	223	(c) 3,460 (d) 65		7,439		

	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c. Charges).			ESTIMATED EXPENDIT					
				Hull, Fittings, and Equipment. *	Propelling and other Machinery	Gun Mountings and Torpedo Tubes, &c.	Total D		
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.				Dockyard Work. Labour.	Materials.	Cont Wo
	£.	£.	£.	£.	£.	£.	£.	£.	£.
				Brought forward - - -			11,510	19,005	3,161
Dockyard Work: Labour - -				—	—	—	—		
Materials - -	340,739	298,606	639,345	—	—	—		—	
Contract Work - -				125,837	337,277	—			463
Dockyard Work Labour - -				—	—	—	—		
Materials - -	203,259	15,736	218,995	—	—	—		—	
Contract Work - -				8,873	—	—			8
Dockyard Work: Labour - -				—	—	—	—		
Materials - -	52,801	73,276	126,077	—	—	—		—	
Contract Work - -				2,116	—	—			2
Dockyard Work: Labour - -				—	—	—	—		
Materials - -	—	8,171	8,171	—	—	—		—	
Contract Work -				—	5,000	(c) 2,110			7
TOTAL CONTRACT-BUILT SHIPS—OLD PROGRAMME (carried to page 226) - - - - - - -					Hulls, &c. - - -		11,510	19,005	2,347,
					Machinery - - -		—	—	1,294,

* Inclusive of "Stores for First Fitting and Steamboats."
(c) Non-transferable Gear.

SUB-HEAD B.

CONTRACT-BUILT SHIPS—*continued.*

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
				Dockyard Work.		Contract Work.			
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Personnel.	Matériel.				
£.	£.	£.	£.	£.	£.	£.	£.	£	
3,191,930	73,765	3,265,695							
463,114	10,449	473,563	1,112,908	Details not yet complete			—	—	SUBMARINE BOATS.
8,873	193	9,066	228,061	—	—	—	—	—	CYCLOPS.
2,116	46	2,162	128,239	—	—	—	—	—	ALEXANDRA.
7,110	154	7,264	—	—	—	—	—	—	SUNDRIES.
2,378,462	55,429	2,433,891		—	—	—	—	—	TOTAL CONTRACT-BUILT SHIPS — OLD PROGRAMME.
1,294,681	29,178	1,323,859							

SUB-HEAD C.

Small Vessels, DETAILS of NEW CONSTRUCTION

NAME OF SHIP.	PARTICULARS OF HULL								
	Class and Type.	By whom Designed.	Where Laid Down.	Date of Completion.	Length.	Breadth.	Mean Load Draught.	Weight of Hull.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
SMALL VESSELS Dockyard-built:									
THREE LIGHTERS (For Stores).	–	–	Gibraltar -	1908–1909	–	–	–	–	–
COOKING LIGHTER (For Gibraltar).	–	–	- ditto - -	1907–1908	–	–	–	–	–
GRAPPLER (For Portsmouth).	Paddle Tug.	Sir Philip Watts, K.C.B.	Chatham -	1908–1909	145	28—0	10—8	340	690
ROVER (For Devonport).	Screw Tug.	- ditto - -	Chatham -	1908–1909	145	27—4½	11—0	310	620

AND MACHINERY.

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial. Forced Draught.	Estimated Horse Power. On Contractors' Trial. Natural Draught.	Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms. On Contractors' Trial. Forced Draught.	Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms. On Contractors' Trial. Natural Draught.	Coal Capacity at Load Draught.	Armament. not including Machine Guns or Torpedoes.
			Knots.	*Knots.*	*Tons*	
—	—	—	—	—	—	—
—	—	—	—	—	—	—
Messrs. Bow, McLachlan & Co., Paisley.	—	1,250	—	12·25	60	----
Messrs. Bow, McLachlan & Co., Paisley.	—	1,400	—	14·0	45	—

	ESTIMATED FIRST COST, ORIGINAL, AND A					
	Hull, Fittings and Equipment. *		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	2,413	2,396	—	—	—	—
Materials	940	957	—	—	—	—
Contract Work	—	—	—	—	—	—
Dockyard Work:						
Labour	880	692	—	—	—	—
Materials	420	323	—	—	—	—
Contract Work	—	—	—	—	—	—
Dockyard Work:						
Labour	9,944	—	338	—	—	—
Materials	5,580	—	111	—	—	—
Contract Work	—	—	18,604 (a) 647	—	—	—
Dockyard Work:						
Labour	9,589	—	338	—	—	—
Materials	5,297	—	111	—	—	—
Contract Work	—	—	17,855 (a) 647	—	—	—

* Inclusive of "Stores for First Fitting."
(n) The Establishment and Incidental Charges at Naval Yards Abroad not apportioned subsequent to 1887–88.
(a) Auxiliary Machinery not included in the Specification for Propelling Machinery.

REVISED IN 1908-1909.		Estimated Proportion of Incidental Charges. (Original Estimate in *Italics*).	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns.*
Total.						
Original.	Revised.		Original.	Revised.		
£.	£	£.	£.	£.	£.	£.
2,413	2,396					
940	957	(*n*)	3,353	3,353	—	*3,353*
—	—					
880	692					
420	323	(*n*)	1,300	1,015	—	*1,015*
—	—					
10,282	—					
5,691	—	*4,040*	39,264	—	—	*39,264*
19,251	—					
9,927	—					
5,408	-	*3,550*	37,387	—	--	*37,387*
18,502	—					

	ACTUAL EXPENDITURE TO 31st MARCH 1907.					
	Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour	926	—	—	926		
Materials	777	—	—	777	(n)	1,703
Contract Work	—	—		—		
Dockyard Work: Labour	12	—	—	12		
Materials	43	—	—	43	(n)	55
Contract Work	—	—	—	—		
Dockyard Work: Labour	—	—	—	—		
Materials	—	—		—	—	—
Contract Work	—	—	—	—		
Dockyard Work: Labour	—	—	—	—		
Materials	—	—	—	—	—	—
Contract Work	—	—	—	—		

* Inclusive of "Stores for First Fitting."

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.*	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£.	£.	£.	£.	£.
Estimated	800	—	—	800			
Probable Expenditure	70	—	—		70		
Estimated	300	—	—	300			
Probable Expenditure	—	—	—		—	(n)	
Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—		
Estimated	500	—	—	500			
Probable Expenditure	680	—	—		680		
Estimated	250	—	—	250			
Probable Expenditure	280	—	—		280	(n)	960
Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—		
Estimated	5,625	125	—	5,750			
Probable Expenditure	7,774	98	—		7,872		
Estimated	3,800	115	—	3,915		2,469	
Probable Expenditure	4,830	81	—		4,911	3,320	29,657
Estimated	—	10,000	—	10,000			
Probable Expenditure	—	13,425 (a) 129	—		13,554		
Estimated	5,620	125	—	5,745			
Probable Expenditure	3,739	38	—		3,777		
Estimated	3,800	115	—	3,915			
Probable Expenditure	4,072	16	—		4,088	2,469 1,780	14,059
Estimated	—	10,000	—	10,000			
Probable Expenditure	—	4,285 (a) 129	—		4,414		

(n) The Establishment and Incidental Charges at Naval Yards abroad not apportioned subsequent to 1887-88.
(a) Auxiliary Machinery not included in the Specification for Propelling Machinery.

	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c. Charges).			ESTIMATED EXPENDITU					
	Actual.	Probable.		Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Di		
							Dockyard Work.		Cont Wo
	To 31st March 1907.	For Year 1907-1908.	TOTAL.				Labour.	Materials.	
	£.	£.	£.	£.	£.	£.	£.	£.	£
Dockyard Work:									
Labour				1,400	—	—	1,400		
Materials	1,703	70	1,773	180	—	—		180	
Contract Work				—	—	—			
Dockyard Work:									
Labour				—	—	—	—		
Materials	55	960	1,015	—	—	—		—	
Contract Work				—	—	—			
Dockyard Work:									
Labour				2,170	240	—	2,410		
Materials	—	29,657	29,657	750	30	—		780	
Contract Work				—	5,179 (a) 518	—			5
Dockyard Work:									
Labour				5,850	300	—	6,150		
Materials	—	14,059	14,059	1,225	95	—		1,320	
Contract Work				—	13,570 (a) 518	—			14
				Carried forward		£.	9,960	2,280	19

* Inclusive of "Stores for First Fitting.
(a) Auxiliary Machinery not included in the Specification for Propelling Machinery.

SUB-HEAD C.
Small Vessels.

SMALL VESSELS: DOCKYARD BUILT.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
				Dockyard Work.		Contract Work.			
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Personnel.	Materiel.				
£.	£.	£.	£.	£.	£.	£.	£.	£.	
1,580	(n)	1,580	3,353	—	—	—	—	—	THREE LIGHTERS (For Stores).
—	(n)	—	1,015	—	—	—	—	—	COOKING LIGHTER (For Gibraltar).
8,887	720	9,607	39,264	—	—	—	—	—	GRAPPLER (For Portsmouth.)
21,558	1,770	23,328	37,387	—	—	—	—	—	ROVER (For Devonport).
32,025	2,490	34,515							

(n) The Establishment and Incidental Charges at Naval Yards Abroad not apportioned subsequent to 1887-88.

SUB-HEAD C.
Small Vessels, DETAILS of NEW CONSTRUCTI

NAME OF SHIP.	Class and Type.	By whom Designed.	Where Laid Down.	Date of Completion.	PARTICULARS OF HU Length.	Breadth.	Mean Load Draught.	Weight of Hull.	Displa men at Loa Draug
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Ton*
SMALL VESSELS **Dockyard-built**—*continued.*									
TWO LIGHTERS (For Chatham).	—	—	Chatham.	—	—	—	—	—	—
SUNDRIES	—	—	—	—	—	—	—	—	—
TOTAL for SMALL VESSELS DOCKYARD-BUILT (OLD PROGRAMME),	—	—	—	—	—	—	—	—	—

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial. Forced Draught.	Estimated Horse Power. On Contractors' Trial. Natural Draught.	Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms. On Contractors' Trial. Forced Draught.	Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms. On Contractors' Trial. Natural Draught.	Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
			Knots.	*Knots.*	*Tons.*	
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—

ESTIMATED FIRST COST, ORIGINAL, AND A

	Hull, Fittings, and Equipment.		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour - - -	—	—	—	—	—	—
Materials - -	Details not yet complete *		—	—	—	—
Contract Work - -	—	—	—	—	—	—
Dockyard Work:						
Labour - - -	—	—	—	—	—	—
Materials - -	—	—	—	—	—	—
Contract Work - -	—	—	—	—	—	—
—	—	—	—	—	—	—

* Inclusive of "Stores for First Fitting."

EVISED IN 1908-1909.

Total.		Estimated Proportion of Incidental Charges (Original Estimate in *Italics*).	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns.*
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£.
—	—					
—	—	—	—	—	—	—
—	—					
—	—					
—	—	—	—	—	—	—
—	—					
—	—	—	—	—	—	—

ACTUAL EXPENDITURE TO 31st MARCH 1907.

	Hull, Fittings, and Equipment.*	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	—	—	—	—		
Materials	—	—	—	—	—	—
Contract Work	—	—	—	—		
Dockyard Work:						
Labour	—	—	—	—		
Materials	—	—	—	—	—	—
Contract Work	—	—	—	—		
Dockyard Work:						
Labour						
Materials	TOTAL FOR SMALL VESSELS, DOCKYARD-BUILT, OLD PROGRAMME (carried to page 218)					
Contract Work						

* Inclusive of "Stores for First Fitting."

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908 AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£.	£.	£.	£.	£.
Estimated - -	1,000	—	—	1,000			
Probable Expenditure	475	—	—		475		
Estimated - -	650	—	—	650		392	1,595
Probable Expenditure	860	—	—		860	260	
Estimated - -	—	—	—	—			
Probable Expenditure	—				—		
Estimated - -	—	—	—	—			
Probable Expenditure	—	—	—		—		
Estimated - -	—	—	—	—		—	—
Probable Expenditure	—		—		—		
Estimated - -	—	—	—	—			
Probable Expenditure	—	—	—		—		
Estimated - -				13,795			
Probable Expenditure					12,874		
Estimated - -				9,030		5,330	46,341
Probable Expenditure					10,139	5,360	
Estimated - -				20,000			
Probable Expenditure					17,968		

	Expenditure to 31st March, 1908, as detailed on the previous pages (including Proportion of Establishment, &c., Charges).			ESTIMATED EXPENDI[TURE]					
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.	Hull, Fittings and Equipment.*	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Dockyard Work. Labour.	Total Dockyard Work. Materials.	Co[ntract] W[ork]
	£.	£.	£.	£.	£.	£.	£.	£.	
Brought forward							9,960	2,280	1
Dockyard Work: Labour				1,625	—	—	1,625		
Materials	—	1,595	1,595	790	—	—		790	
Contract Work				—	—	—			
Dockyard Work: Labour				—	—	—	—		
Materials	—	—	—	—	-	—		—	
Contract Work				—		—			
TOTAL SMALL VESSELS, &c., DOCKYARD-BUILT, OLD PROGRAMME (carried to page 218) £.							11,585	3,070	1

* Inclusive of "Stores for First Fitting."

SMALL VESSELS: DOCKYARD-BUILT.—*continued.*

SUB-HEAD C.
Small Vessels.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Dockyard Work.		Contract Work.			
				Personnel.	Matériel.				
£.	£.	£.	£.	£.	£.	£.	£.	£.	
32,025	2,490	34,515							
2,415	424	2,839	4,434	Details not yet complete			—	—	TWO LIGHTERS (For Chatham).
—	—	—	—	—	—	—	—	—	SUNDRIES.
34,440	2,914	37,354	—	—	—	—	—	—	TOTAL for SMALL VESSELS, DOCKYARD-BUILT (OLD PROGRAMME).

SUB-HEAD C.
Small Vessels.

DETAILS of NEW CONSTRUCTION

NAME OF SHIP.	Class and Type.	By whom Designed.	Where Laid down.	Date of Completion.	PARTICULARS OF HULL: Length.	Breadth.	Mean Load Draught.	Weight of Hull.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
SMALL VESSELS:									
Contract-built:									
RECOVERY (For Devonport).	Steam Mooring Vessel and Tug.	Sir Philip Watts, K.C.B.	Messrs. Fleming & Ferguson, Paisley.	1907–08.	135	26—6	10—9	330	735
ROBUST (For Sheerness).	Paddle Tug	- ditto - -	Messrs. Bow, McLachlan & Co., Paisley.	1907–08.	145	28—0	10—8	340	690
YARD CRAFT No. 11 (For Sheerness)	Steam Mooring Lighter.	—	Messrs. Willoughby Bros., Plymouth.	1907—1908.	95	25—0	5—0	—	250

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial. Forced Draught.	Estimated Horse Power. On Contractors' Trial. Natural Draught.	Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean bottoms. On Contractors' Trial. Forced Draught.	Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean bottoms. On Contractors' Trial. Natural Draught.	Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
			Knots.	*Knots.*	*Tons.*	
Messrs. Fleming & Ferguson, Paisley.	—	500	—	9·5	60	—
Messrs. Bow, McLachlan & Co., Paisley.	—	1,250	—	12·25	60	—
Messrs. Willoughby Bros., Plymouth.	—	—	—	—	—	—

ESTIMATED FIRST COST, ORIGINAL, AND AS

	Hull, Fittings, and Equipment. *		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	257	226	—	1	—	—
Materials	250	592	—	—	—	—
Contract Work	9,000	8,713	8,300	8,502	—	—
Dockyard Work:						
Labour	220	82	—	—	—	—
Materials	300	295	—	—	—	—
Contract Work	16,000	15,525	17,617	17,628	—	—
Dockyard Work:						
Labour	164	66	—	—	—	—
Materials	120	378	—	—	—	—
Contract Work	7,000	7,104	4,000	3,650	—	—

* Inclusive of "Stores for First Fitting."

REVISED IN 1908-1909.

Total.		Estimated Proportion of Incidental Charges (Original Estimate in *Italics.*)	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised) including Guns.*
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£.
257	227					
250	592	{ *410* / 441 }	18,217	18,475	—	*18,475*
17,300	17,215					
220	82					
300	295	{ *722* / 673 }	34,859	34,203	—	*34,203*
33,617	33,153					
164	66					
120	378	{ *242* / 274 }	11,526	11,472	—	*11,472*
11,000	10,754					

ACTUAL EXPENDITURE TO 31st MARCH 1907.

	Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	201	1	—	202		
Materials	337	—	—	337	341	14,670
Contract Work	6,988	6,802	—	13,790		
Dockyard Work:						
Labour	17	—	—	17		
Materials	—	—	—	—	103	5,265
Contract Work	3,110	2,035	—	5,145		
Dockyard Work:						
Labour	36	—	—	36		
Materials	78	—	—	78	154	7,492
Contract Work	4,304	2,920	—	7,224		

* Inclusive of "Stores for First Fitting."

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings and Equipment.	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£.	£.	£.	£.	£.
As Estimated	—	—	—	—			
Probable Expenditure	25	—	—		25		
As Estimated	—	—	—	—		64	
Probable Expenditure	255	—	—		255	100	3,805
As Estimated	1,720	1,700	—	3,420			
Probable Expenditure	1,725	1,700	—		3,425		
As Estimated	200	—	—	200			
Probable Expenditure	65	—	—		65		
As Estimated	300	—	—	300		552	
Probable Expenditure	295	—	—		295	570	28,938
As Estimated	14,445	15,587	—	30,032			
Probable Expenditure	12,415	15,593	—		28,008		
As Estimated	—	—	—	—			
Probable Expenditure	30	—	—		30		
As Estimated	—	—	—	—		—	
Probable Expenditure	300	—	—		300	120	3,980
As Estimated	—	—	—	—			
Probable Expenditure	2,800	730			3,530		

	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c. Charges).			ESTIMATED EXPENDITURE					
				Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct		
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.				Dockyard Work.		Contract Work.
							Labour.	Materials.	
	£.	£.	£.	£.	£.	£.	£.	£.	£.
Dockyard Work:									
Labour				—	—	—	—		
Materials	14,670	3,805	18,475	—	—	—		—	
Contract Work				—	—	—			—
Dockyard Work:									
Labour				—	—	—	—		
Materials	5,265	28,938	34,203	—	—	—		—	
Contract Work				—	—	—			—
Dockyard Work:									
Labour				—	—	—	—		
Materials	7,492	3,980	11,472	—	—	—		—	
Contract Work				—	—	—			—
						Carried forward - - £.	—	—	—

* Inclusive of "Stores for First Fitting."

SMALL VESSELS: CONTRACT-BUILT.

SUB-HEAD C.
Small Vessels.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Dockyard Work.		Contract Work.			
				Personnel.	Matériel.				
£.	£.	£.	£.	£.	£.	£.	£.	£.	
—	—	—	18,475	—	—	—	—	—	RECOVERY (For Devonport).
—	—	—	34,203	—	—	—	—	—	ROBUST (For Sheerness).
—	—	—	11,472	—	—	—	—	—	YARDCRAFT No. 11. (For Sheerness).
—	—	—							

SUB-HEAD C.
Small Vessels, &c.

DETAILS of NEW CONSTRUCTION

NAME OF SHIP.	PARTICULARS OF HULL								
	Class and Type.	By whom Designed.	Where Laid Down.	Date of Completion.	Length.	Breadth.	Mean Load Draught.	Weight of Hull.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
SMALL VESSELS —*continued.*									
Contract-built—*continued.*									
FLOATING DOCK (For Submarine Boats)	—	—	Messrs. Vickers, Son, & Maxim, Barrow-in-Furness.	1906–1907.	—	—	—	—	—
SUNDRIES	—	—	—	—	—	—	—	—	—
TOTAL SMALL VESSELS — OLD PROGRAMME.	—	—	—	—	—	—	—	—	—

Makers of Machinery.	Estimated Horse Power.		Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms.		Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
	On Contractors' Trial.		On Contractors' Trial.			
	Forced Draught.	Natural Draught.	Forced Draught.	Natural Draught.		
			Knots.	*Knots.*	*Tons.*	
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—

——	ESTIMATED FIRST COST, ORIGINAL, AND AS					
	Hull, Fittings and Equipment.		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£	£.	£.	£.	£.
Dockyard Work:						
Labour - -	—	181	—	—	—	—
Materials - -	—	121	—	—	—	—
Contract Work -	13,295	12,704	1,705	1,831	—	—
Dockyard Work:						
Labour - - -	—	—	—	—	—	—
Materials - -	—	—	—	—	—	—
Contract Work - -	—	—	—	—	—	—
—	—	—	—	—	—	—

Inclusive of "Stores for First Fitting."

REVISED IN 1908-1909.

Total.		Estimated Proportion of Incidental Charges (Original Estimates in *Italics*).	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised) including Guns.*
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£.
—	181					
—	121	*253* / 339	15,253	15,176	—	*15,176*
15,000	14,535					
—	—					
—	—	—	—	—	—	—
—	—					
—	—	—	—	—	—	—

	ACTUAL EXPENDITURE TO 31st MARCH, 1907.					
	Hull, Fittings and Equipment.	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour	181	—	—	181	319	13,822
Dockyard Work: Materials	121	—	—	121		
Contract Work	11,622	1,579	—	13,201		
Dockyard Work: Labour						
Dockyard Work: Materials						
Contract						
Dockyard Work: Labour	TOTAL, SMALL VESSELS, CONTRACT-BUILT—OLD PROGRAMME					
Dockyard Work: Materials						
Contract Work						
Dockyard Work: Labour	TOTAL, SMALL VESSELS, DOCKYARD-BUILT—OLD PROGRAMME (from page 214)					
Dockyard Work: Materials						
Contract Work						
Dockyard Work: Labour	GRAND TOTAL, SMALL VESSELS, OLD PROGRAMME (carried to page 230)					
Dockyard Work: Materials						
Contract Work						

* Inclusive of "Stores for First Fitting."

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings, and Equipment.	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£.	£.	£.	£.	£.
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated	—	—	—	—		20	1,354
Probable Expenditure	—	—	—		—	20	
As Estimated	1,082	—	—	1,082			
Probable Expenditure	1,082	252	—		1,334		
As Estimated	—	—	—	—	—		
Probable Expenditure	—	—	—				
As Estimated	—	—	—	—	—	—	
Probable Expenditure	—	—	—				
As Estimated	—	—	—	—	—		
Probable Expenditure	—	—	—				
As Estimated				200			
Probable Expenditure					120		
As Estimated				300		736	38,077
Probable Expenditure					850	810	
As Estimated				34,534			
Probable Expenditure					36,297		
As Estimated				13,795			
Probable Expenditure					12,874		
As Estimated				9,030		5,330	46,341
Probable Expenditure					10,139	5,360	
As Estimated				20,000			
Probable Expenditure					17,968		
As Estimated				13,995			
Probable Expenditure					12,994		
As Estimated				9,330		6,066	84,418
Probable Expenditure					10,989	6,170	
As Estimated				54,534			
Probable Expenditure					54,265		

	Expenditure to 31st March, 1908, as detailed on the previous pages (including Proportion of Establishment, &c., Charges).			ESTIMATED EXPENDITURE					
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Dockyard Work. Labour.	Total Direct Dockyard Work. Materials.	Contract Work.
	£.	£.	£.	£.	£.	£.	£.	£.	£.
Brought forward - - -							—	—	—
Dockyard Work: Labour - - -	13,822	1,354	15,176	—	—	—	—		
Materials -				—	—	—		—	
Contract Work -				—	—	—			—
Dockyard Work: Labour - - -	—	—	—	—	—	—	—		
Materials - -				—	—	—		—	
Contract Work - -				—	—	—			—
TOTAL SMALL VESSELS, CONTRACT-BUILT—OLD PROGRAMME - - - £.							—	—	—
TOTAL SMALL VESSELS, DOCKYARD-BUILT—OLD PROGRAMME - - - £. (from page 214).							11,585	3,070	19,785
TOTAL SMALL VESSELS, &c.—OLD PROGRAMME - - - £. (carried to page 230).							11,585	3,070	19,785

* Inclusive of "Stores for First Fitting."

SMALL VESSELS : CONTRACT-BUILT—*continued.*

SUB-HEAD C.
Small Vessels, &c.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Dockyard Work.		Contract Work.			
				Personnel.	Matériel.				
£.	£.	£.	£.	£.	£.	£.	£.	£.	
—	—	—							
—	—	—	15,176	—	—	—	—	—	FLOATING DOCK (For Submarine Boats).
—	—	—	—	—	—	—	—	—	SUNDRIES.
—	—	—							
34,440	2,914	37,354							
34,440	2,914	37,354	—	—	—	—	—	—	TOTAL SMALL VESSELS — OLD PROGRAMME.

SUB-HEAD A. DETAILS of FURTHER NEW

NAME OF SHIP.	Class and Type.	By whom Designed.	Where to be Laid Down.	Date of Completion.	PARTICULARS OF HULL: Length.	Breadth.	Mean Load Draught.	Weight of Hull, including Armour and Backing.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
New Ships to be laid down in 1908-1909.									
ARMOURED:									
NEW SHIP No. 1.	—	—	Portsmouth	—	Design not yet settled			—	—
NEW SHIP No. 2.	—	—	Devonport	—	Design not yet settled			—	

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial. Forced Draught.	Estimated Horse Power. On Contractors' Trial. Natural Draught.	Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms. On Contractors' Trial. Forced Draught.	Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms. On Contractors' Trial. Natural Draught.	Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
			Knots.	*Knots.*	*Tons.*	
Not yet ordered -	—	—	—	—	—	—
Not yet ordered -	—	—	—	—	—	—

	ESTIMATED FIRST COST, ORIGINAL, AND A					
	Hull, Fittings and Equipment. *		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour	Details not yet complete		—	—	—	—
Materials						
Contract Work						
Dockyard Work: Labour	Details not yet complete		—	—	—	—
Materials						
Contract Work						

* Inclusive of "Stores for First Fitting" and Steamboats.

REVISED IN 1908-1909.		Estimated Proportion of Incidental Charges. (Original Estimate in *Italics*.)	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns.*
Total.						
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£.
—	—	—	—	—	—	—
—	—	—	—	—	—	—

	ACTUAL EXPENDITURE TO 31st MARCH 1907.					
	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	—	—	—	—	—	—
Materials	—	—	—	—		
Contract Work	—	—	—	—		
Dockyard Work:						
Labour	—	—	—	—	—	—
Materials	—	—	—	—		
Contract Work	—	—	—	—		

* Inclusive of "Stores for First Fitting" and Steamboats.

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings and Equipment.	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£.	£.	£.	£.	£.
Estimated	—	—	—	—			
obable Expenditure	—	—	—		—		
Estimated	—	—	—	—			
obable Expenditure	—	—	—		—	—	—
Estimated	—	—	—	—			
obable Expenditure	—	—	—		—		
Estimated	—	—	—	—			
obable Expenditure	—	—	—		—		
Estimated	—	—	—	—			
bable Expenditure	—	—	—		—	—	—
Estimated	—	—	—	—			
bable Expenditure	—	—	—		—		

	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c Charges).			ESTIMATED EXPENDITU					
							Total Dir		
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Dockyard Work.		Contra Work.
							Labour.	Materials.	
	£.	£.	£.	£.	£.	£.	£.	£.	£.
Dockyard Work:									
Labour - -				17,385	—	—	17,385		
Materials -	—	—	—	65,000	—	—		65,000	
Contract Work -				15,000	12,000	(c) 19,000			46,000
Dockyard Work:									
Labour - -				20,000	—	—	20,000		
Materials -	—	—	—	65,000	—	—		65,000	
Contract Work -				15,000	15,000	(c) 14,000			44,000
				Carried forward - - £.			37,385	130,000	90,000

* Inclusive of "Stores for First Fitting" and Steamboats.
(c) Non-transferable Gear.

CONSTRUCTION DOCKYARD-BUILT SHIPS. SUB-HEAD A.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Dockyard Work.		Contract Work.			
				Personnel.	Matériel.				
£.	£.	£.	£.	£.	£.	£.	£.	£.	
									New Ships to be laid down in 1908–1909.
128,385	10,506	138,891	138,891	Details not yet complete - -			—	—	NEW SHIP. No. 1.
129,000	10,650	139,650	139,650	Details not yet complete - -			—	—	NEW SHIP. No. 2.
257 385	21,156	278,541							

SUB-HEAD A. DETAILS of FURTHER NEW CONSTRUCTION,

NAME OF SHIP.	PARTICULARS OF HULL								
	Class and Type.	By whom Designed.	Where to be Laid Down.	Date of Completion.	Length.	Breadth.	Mean Load Draught.	Weight of Hull.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
New Ships to be laid down in 1908-1909—*continued.*									
UNARMOURED—									
NEW SHIP No. 3.	—	—	Pembroke	—	—	Design not yet settled.			
TORPEDO CRAFT—									
TWO SUBMARINE BOATS.	—	—	Chatham	—	—	Design not yet settled.			
TOTAL DOCKYARD BUILT SHIPS (carried to Abstract, page 180)	—	—	—	—	—	—	—	—	—

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial. Forced Draught.	Estimated Horse Power. On Contractors' Trial. Natural Draught.	Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms. On Contractors' Trial. Forced Draught.	Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms. On Contractors' Trial. Natural Draught.	Coal or Gasolene Capacity at Load Draught.	Armament not including Machine Guns or Torpedoes.
			Knots.	*Knots.*	*Tons.*	
Not yet ordered	—	—	—	—	—	—
Chatham Dockyard	—	—	—	—	—	—
—	—	—	—	—		

AND MACHINERY.

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial.		Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms. On Contractors' Trial.		Coal or Gasolene Capacity at Load Draught.	Armament not including Machine Gun or Torpedoes.
	Forced Draught.	Natural Draught.	Forced Draught.	Natural Draught.		
			Knots.	*Knots.*	*Tons.*	
Not yet ordered	—	—	—	—	—	— —
Chatham Dockyard	—	—	—	—	—	— —
—	—	—	—	—	—	—

ESTIMATED FIRST COST, ORIGINAL, AND AS

	Hull, Fittings and Equipment.		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work. Labour - -	Details not yet complete.		—	—	—	—
Materials -						
Contract Work - -						
Dockyard Work: Labour	Details not yet complete.		—	—	—	—
Materials - -						
Contract Work - -						
	—	—	—	—	—	—

* Inclusive of "Stores for First Fitting."

REVISED IN 1908-1909.						
Total.		Estimated Proportion of Incidental Charges. (Original Estimate in *Italics*).	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns.*
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£.
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—

	ACTUAL EXPENDITURE TO 31st MARCH 1907.					
	Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings, Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour	—	—	—	—	—	—
Materials	—	—	—	—		
Contract Work	—	—	—	—		
Dockyard Work: Labour	—	—	—	—	—	—
Materials	—	—	—	—		
Contract Work	—	—	—	—		
Dockyard Work: Labour						
Materials	TOTAL NEW SHIPS DOCKYARD-BUILT					
Contract Work						
Dockyard Work: Labour						
Materials	TOTAL OLD PROGRAMME DOCKYARD-BUILT SHIPS					
Contract Work						
Dockyard Work: Labour						
Materials	GRAND TOTAL DOCKYARD-BUILT SHIPS (carried to Abstract page 188)					
Contract Work						

* Inclusive of "Stores for First Fitting."

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings, and Equipment.	Propelling and other Machinery.	Gun Mountings, Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£	£.	£.	£.	£
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—	—	—
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—	—	—
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated				—			
Probable Expenditure					—		
As Estimated				—			
Probable Expenditure					—	—	—
As Estimated				—			
Probable Expenditure					—		
As Estimated				570,200			
Probable Expenditure					553,611		
As Estimated				409,820		249,868	3,314,208
Probable Expenditure					422,227	246,480	
As Estimated				§ 2,092,865			
Probable Expenditure					† 2,091,890		
As Estimated				570,200			
Probable Expenditure					553,611		
As Estimated				409,820		249,868	3,314,208
Probable Expenditure					422,227	246,480	
As Estimated				§ 2,092,865			
Probable Expenditure					† 2,091,890		

§ Includes 620,000*l.* for Armour.
† Includes 589,760*l.* for Armour.

	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c. Charges).			ESTIMATED EXPENDITURE					
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings, Torpedo Tubes, &c.	Total Direct Dockyard Work. Labour.	Total Direct Dockyard Work. Materials.	Total Direct Contract Work.
	£.	£.	£.	£.	£.	£.	£.	£.	£.
				Brought forward - - -			37,385	130,000	90,000
Dockyard Work: Labour - -	—	—	—	35,300	885	(*h*) 500	36,685		
Materials - -				34,000	500	(*h*) 500		35,000	
Contract Work -				5,000	94,500	(*c*) 300 (*d*) 3,700			103,500
Dockyard Work: Labour - -	—	—	—	2,500	1,800	—	(*i*) 4,300		
Materials - -				2,450	1,800	—		(*i*) 4,250	
Contract Work -				—	18,000	(*c*) 500			18,500
TOTAL NEW SHIPS, DOCKYARD-BUILT -						HULLS, &c. -	75,685	166,950	72,500
						MACHINERY -	2,685	2,300	139,500
TOTAL OLD PROGRAMME DOCKYARD-BUILT (brought forward from page 200) -						HULLS, &c. -	494,755	321,780	1,546,583
						MACHINERY -	44,415	25,385	692,621
TOTAL DOCKYARD-BUILT SHIPS - - -						HULLS, &c. -	570,440	488,730	1,619,083
						MACHINERY -	47,100	27,685	832,121
GRAND TOTAL DOCKYARD-BUILT SHIPS (carried to Abstract, page 180) - - - - - - - - -							617,540	516,415	§2,451,204

* Inclusive of "Stores for First Fitting."
(*c*) Non-transferable Gear.
(*d*) Transferable Gear.
(*h*) Torpedo Tubes to be made in the Dockyards.
(*i*) Include amounts for Propelling Machinery to be made in the Dockyard.
§ Includes 309,576*l.* for Armour.

DOCKYARD-BUILT SHIPS—*continued.* SUB-HEAD A.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
				Dockyard Work.		Contract Work.			
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Personnel.	Matériel.				
£.	£.	£.	£.	£.	£.	£.	£.	£	
257,385	21,156	278,541							**New Ships to be laid down in 1908-1909.**
175,185	14,246	189,431	189,431	Details not yet complete - -			—	—	**NEW SHIP. No. 3.**
27,050	1,714	28,764	28,764	Details not yet complete - -			—	—	**TWO SUBMARINE BOATS.**
315,135	33,291	348,426							
144,485	3,825	148,310							
2,363,118	183,367	2,546,485							
762,421	27,527	789,948							
2,678,253	216,658	2,894.911							
906,906	31,352	938,258							
3,585,159	248,010	3,833,169	—	—	—	—	—	—	**TOTAL DOCKYARD-BUILT SHIPS** (carried to Abstract, page 180).

SUB-HEAD B. DETAILS of FURTHER NEW

PARTICULARS OF HULL

NAME OF SHIP.	Class and Type.	By whom Designed.	Where to be Laid Down.	Date of Completion.	Length.	Breadth.	Mean Load Draught.	Weight of Hull.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
New Ships to be Ordered in 1908–1909.									
UNARMOURED:									
NEW SHIP No. 4	—	—	—	—	Design not yet settled			—	—
NEW SHIP No. 5	—	—	—	—	Design not yet settled			—	—
NEW SHIP No. 6	—	—	—	—	Design not yet settled			—	—
NEW SHIP No. 7	—	—	—	—	Design not yet settled			—	—
NEW SHIP No. 8	—	—	—	—	Design not yet settled			—	—

AND MACHINERY.

Makers of Machinery.	Estimated Horse Power.		Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms.		Coal or Oil Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
	On Contractors' Trial.		On Contractors' Trial.			
	Forced Draught.	Natural Draught.	Forced Draught.	Natural Draught.		
			Knots.	*Knots.*	*Tons.*	
Not yet ordered -	—	—	—	—	—	—
Not yet ordered -	—	—	—	—	—	—
Not yet ordered -	—	—	—	—	—	—
Not yet ordered -	—	—	—	—	—	—
Not yet ordered -	—	—	—	—	—	—

—	ESTIMATED FIRST COST, ORIGINAL, AND AS					
	Hull, Fittings and Equipment.		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour	Details not yet complete		—	—	—	—
Materials						
Contract Work						
Dockyard Work: Labour	Details not yet complete		—	—	—	—
Materials						
Contract Work						
Dockyard Work: Labour	Details not yet complete		—	—	—	—
Materials						
Contract Work						
Dockyard Work: Labour	Details not yet complete		—	—	—	—
Materials						
Contract Work						
Dockyard Work: Labour	Details not yet complete		—	—	—	—
Materials						
Contract Work						

Inclusive of "Stores for First Fitting" and Steamboats.

REVISED IN 1908-1909.

Total.		Estimated Proportion o Incidental Charges. (Original Estimate in *Italics.*)	Total Estimated Cost of Ship excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns.*
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£.
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—

	ACTUAL EXPENDITURE TO 31st MARCH 1907.					
	Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£	£.	£.	£.	£.	£.
Dockyard Work:						
Labour - - -	—	—	—	—	—	—
Materials - -	—	—	—	—		
Contract Work - -	—	—	—	—		
Dockyard Work:						
Labour - - -	—	—	—	—	—	—
Materials - -	—	—	—	—		
Contract Work - -	—	—	—	—		
Dockyard Work:						
Labour - - -	—	—	—	—	—	—
Materials - -	—	—	—	—		
Contract Work -	—	—	—	—		
Dockyard Work:						
Labour - - -	—	—	—	—	—	—
Materials - -	—	—	—	—		
Contract Work - -	—	—	—	—		
Dockyard Work:						
Labour - - -	—	—	—	—	—	—
Materials - -	—	—	—	—		
Contract Work - -	—	—	—	—		

* Inclusive of "Stores for First Fitting" and Steamboats.

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings, and Equipment.	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£.	£.	£.	£.	£.
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated	—	—	—	—		—	—
Probable Expenditure	—				—		
As Estimated	—						
Probable Expenditure	—				—		
As Estimated	—	—	—	—			
Probable Expenditure		—	—		—		
As Estimated		—	—	—			
Probable Expenditure	—				—	—	—
As Estimated	—	—	—	—			
Probable Expenditure			—		—		
As Estimated	—			—			
Probable Expenditure		—	—		—		
As Estimated	—		—	—			
Probable Expenditure	—				—	—	—
As Estimated	—			—			
Probable Expenditure					—		
As Estimated	—	—	—	—			
Probable Expenditure			—		—		
As Estimated	—	—	—			—	—
Probable Expenditure	—		—		—		
As Estimated	—	—	—	—			
Probable Expenditure			—		—		
As Estimated	—		—	—			
Probable Expenditure			—		—		
As Estimated	—		—			—	—
Probable Expenditure	—				—		
As Estimated	—	—					
Probable Expenditure	—	—			—		

	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c. Charges).			ESTIMATED EXPENDIT					
	Actual.	Probable.		Hull Fittings and Equipment.*	Propelling and other Machinery.	Gun Mountings, and Torpedo Tubes, &c.	Total Di		
							Dockyard Work.		Con
	To 31st March 1907	For Year 1907-1908.	TOTAL.				Labour.	Materials.	Wo
	£.	£.	£.	£.	£.	£.	£.	£.	£
Dockyard Work:									
Labour				—	—	—	—		
Materials	—	—	—	—	—	—		—	
Contract Work				4,200	2,400	—			6,6
Dockyard Work:									
Labour				—	—	—	—		
Materials	—	—	—	—	—			—	
Contract Work				4,200	2,400	—			6,6
Dockyard Work:									
Labour				—	—	—	—		
Materials	—	—	—	—	—	—		—	
Contract Work				4,200	2,400	—			6,6
Dockyard Work:									
Labour				—	—	—	—		
Materials	—	—	—	—	—	—			
Contract Work				4,200	2,400	—			6,600
Dockyard Work:									
Labour				—	—	—	—		
Materials	—	—	—	—	—	—		—	
Contract Work				4,200	2,400	—			6,6
				Carried forward - - £.			—	—	33,0

* Inclusive of "Stores for First Fitting" and Steamboats.

CONSTRUCTION, CONTRACT-BUILT SHIPS. SUB-HEAD B.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Dockyard Work.		Contract Work.			
				Personnel.	Matériel.				
£.	£.	£.	£.	£.	£.	£.	£.	£.	
									New Ships to be Ordered in 1908–1909—
6,600	144	6,744	6,744	Details not yet complete - -			—	—	NEW SHIP. No. 4.
6,600	143	6,743	6,743	Details not yet complete - -					NEW SHIP. No. 5.
6,600	143	6,743	6,743	Details not yet complete -			—	—	NEW SHIP. No. 6.
6,600	143	6,743	6,743	Details not yet complete - -					NEW SHIP. No. 7.
6,600	143	6,743	6,743	Details not yet complete - -			—	—	NEW SHIP. No. 8.
33,000	716	33,716							

SUB-HEAD B. DETAILS of FURTHER NEW CONSTRUCTION

NAME OF SHIP	PARTICULARS OF HULL								
	Class and Type.	By whom designed.	Where to be laid down.	Date of Completion.	Length.	Breadth.	Mean Load Draught.	Weight of Hull.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
New Ships to be ordered in 1908-1909—*continued.*									
TORPEDO CRAFT:									
SIXTEEN TORPEDO BOAT DESTROYERS.	—	—	—	—	Design not yet settled.			—	—
SUBMARINE BOATS.	—	—	—	—	Design not yet settled.			—	—
TOTAL CONTRACT-BUILT SHIPS (carried to Abstract page 180).	—	—	—	—	—	—	—	—	—

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial. Forced Draught.	Estimated Horse Power. On Contractors' Trial. Natural Draught.	Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms. On Contractors' Trial. Forced Draught.	Corresponding Estimated Speeds at Load Draught, Smooth Water; Clean Bottoms. On Contractors' Trial. Natural Draught.	Oil or Gasolene Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
			Knots.	*Knots.*	*Tons.*	
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—

	Hull, Fittings and Equipment. *		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour - - -	Details not yet complete.		—	—	—	—
Materials - -						
Contract Work -						
Dockyard Work: Labour - - -	Details not yet complete -		—	—	—	—
Materials . -						
Contract Work -						
—	—	—	—	—	—	—

* Inclusive of "Stores for First Fitting."

REVISED IN 1908-1909.

Total.		Estimated Proportion of Incidental Charges (Original Estimate in *Italics*).	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns.*
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£	£	£.	£.
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—

ACTUAL EXPENDITURE TO 31st MARCH 1907.

——	Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings, and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour	—	—	—	—	—	—
Materials						
Contract Work						
Dockyard Work: Labour	—	—	—	—	—	—
Materials						
Contract Work						
Dockyard Work: Labour	TOTAL NEW SHIPS, CONTRACT-BUILT					
Materials						
Contract Work						
Dockyard Work: Labour	TOTAL, OLD PROGRAMME, CONTRACT-BUILT					
Materials						
Contract Work						
Dockyard Work: Labour	GRAND TOTAL, CONTRACT-BUILT SHIPS (carried to Abstract, page 188)					
Materials						
Contract Work						

* Inclusive of "Stores for First Fitting."

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£.	£.	£.	£.	£.
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—	—	—
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated		—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—	—	—
As Estimated	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated				—			
Probable Expenditure					—	—	—
As Estimated				—			
Probable Expenditure					—		
As Estimated				15,580			
Probable Expenditure					17,740		
As Estimated				19,530		{ 99,429 / 98,500 }	4,973,143
Probable Expenditure					17,524		
As Estimated				§4,927,348			
Probable Expenditure					† 4,839,379		
As Estimated				15,580			
Probable Expenditure					17,740		
As Estimated				19,530			
Probable Expenditure					17,524	{ 99,429 / 98,500 }	4,973,143
As Estimated				§4,927,348			
Probable Expenditure					† 4,839,379		

§ Includes 359,451*l.* for Armour.
† Includes 442,691*l.* for Armour.

	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c. Charges)			ESTIMATED EXPENDITURE					
				Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct		
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.				Dockyard Work.		Contract Work.
							Labour.	Materials.	
	£.	£.	£.	£.	£.	£.	£.	£	£
Brought forward							—	—	33,000
Dockyard Work: Labour	—	—	—	—	—	(h) 1,500	1,500		
Materials					—	(h) 2,500	—	2,500	
Contract Work				21,000	35,000	(d) 2,500			58,500
Dockyard Work: Labour	—	—	—	—	—	—	—		
Materials				—	—	—		—	
Contract Work				30,000	40,000	—			70,000
TOTAL NEW SHIPS, CONTRACT-BUILT — HULLS, &c.							1,500	2,500	74,500
TOTAL NEW SHIPS, CONTRACT-BUILT — MACHINERY							—	—	87,000
TOTAL CONTRACT-BUILT SHIPS, OLD PROGRAMME (brought forward from page 210) — HULLS, &c.							11,510	19,005	2,347,947
TOTAL CONTRACT-BUILT SHIPS, OLD PROGRAMME (brought forward from page 210) — MACHINERY							—	—	1,294,681
GRAND TOTAL CONTRACT-BUILT SHIPS — HULLS, &c.							13,010	21,505	2,422,447
GRAND TOTAL CONTRACT-BUILT SHIPS — MACHINERY							—	—	1,381,681
GRAND TOTAL CONTRACT-BUILT SHIPS (carried to Abstract, page 180)							13,010	21,505	§ 3,804,128

* Inclusive of "Stores for First Fitting."
§ Includes 433,000*l.* for Armour.
(*d*) Transferable gear.
(*h*) Torpedo Tubes to be made in the Dockyards.

CONTRACT-BUILT SHIPS—*continued.* SUB-HEAD B.

FOR THE YEAR 1908-9.			Estimated Total Expenditure to 31st March, 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
				Dockyard Work.		Contract Work.			
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Personnel.	Matériel.				
£.	£.	£.	£	£	£	£		£	
33,000	716	33,716							**New Ships to be Ordered in 1908 - 1909**—*continued.*
62,500	1,954	64,454	64,454	Details not yet complete - -			—	—	**SIXTEEN TORPEDO BOAT DESTROYERS.**
70,000	1,519	71,519	71,519	Details not yet complete - -					**SUBMARINE BOATS.**
78,500	2,301	80,801							
87,000	1,888	88,888							
2,378,462	55,429	2,433,891							
1,294,681	29,178	1,323,859							
2,456,962	57,730	2,514,692							
1,381,681	31,066	1,412,747							
3,838,643	88,796	3,927,439	—	—	—	—	—	—	**TOTAL CONTRACT - BUILT SHIPS** (carried to Abstract, page 180.)

SUB-HEAD C.
Small Vessels.

DETAILS of FURTHER NEW CONSTRUCTION,

NAME OF SHIP.	Class and Type.	By whom Designed.	Where to be Laid Down.	Date of Completion.	PARTICULARS OF HULL				
					Length.	Breadth.	Mean Load Draught.	Weight of Hull.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
SMALL VESSELS to be laid down in 1908-1909.									
Dockyard-Built;									
ONE TUG (For Portsmouth).	–	–	Chatham -	–	Details not yet complete			–	–
ONE TUG (For Hong-Kong).	–	–	Chatham -	–	Details not yet complete			–	–
TWO LIGHTERS (For Sheerness).	–	–	Chatham -	–	Details not yet complete			–	–
ONE LIGHTER (For Haulbowline).	–	–	Pembroke -	–	Details not yet complete			–	–
GRAND TOTAL, SMALL VESSELS, DOCKYARD BUILT, TO BE LAID DOWN IN 1908-1909.	–	–	–	–	–	–	–	–	–

Makers of Machinery.	Estimated Horse Power. On Contractors' Trial. Forced Draught.	Estimated Horse Power. On Contractors' Trial. Natural Draught.	Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms. On Contractors' Trial. Forced Draught.	Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms. On Contractors' Trial. Natural Draught.	Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
			Knots.	*Knots.*	*Tons.*	
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—

ESTIMATED FIRST COST, ORIGINAL, AND AS

	Hull, Fittings and Equipment.		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour - - Materials - - Contract Work -	—	Details not yet complete.		—	—	—
Dockyard Work: Labour - - - Materials - - Contract Work -	—	Details not yet complete.		—	—	—
Dockyard Work: Labour - - Materials - - Contract Work -	—	Details not yet complete.		—	—	—
Dockyard Work: Labour - - - Materials - - Contract Work -	—	Details not yet complete.		—	—	—
	—	—	—	—	—	—

* Inclusive of "Stores or First Fitting."

REVISED IN 1908-1909.		Estimated Proportion of Incidental Charges (Original Estimate in *Italics*).	Total Estimated Cost of Ship, excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns*
Total.						
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£.
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	..
—	—	—	—	—	—	—

ACTUAL EXPENDITURE TO 31st MARCH 1907.

——	Hull, Fittings, and Equipment *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour - -						
Materials - -	—	—	—	—	—	—
Contract Work - -						
Dockyard Work: Labour - -						
Materials - -	—	—	—	—	—	—
Contract Work - -						
Dockyard Work: Labour - -						
Materials - -	—	—	—	—	—	—
Contract Work						
Dockyard Work: Labour - -						
Materials - -	—	—	—	—	—	—
Contract Work -						
	—	—	—	—	—	—

* Inclusive of "Stores for First Fitting."

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908, AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings, and Equipment	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£.	£.	£	£.	£.	£.	£.
As Estimated	—	—	—	—			
Probable Expenditure		—			—		
As Estimated	—		—	—			
Probable Expenditure	—	—			—	—	—
As Estimated		—	—	—			
Probable Expenditure		—			—		
As Estimated	—			—			
Probable Expenditure		—			—		
As Estimated		—		—			
Probable Expenditure		—	—		—		—
As Estimated		—		—			
Probable Expenditure					—		
As Estimated			—				
Probable Expenditure		—			—		
As Estimated			—	—			
Probable Expenditure			—		—	—	—
As Estimated			—	—			
Probable Expenditure					—		
As Estimated		—					
Probable Expenditure		—			—		
As Estimated	—			—			
Probable Expenditure	—				—	—	—
As Estimated		—		—			
Probable Expenditure	—				—		
		—			—	—	

	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c. Charges).			ESTIMATED EXPENDITURE					
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Dockyard Work. Labour.	Total Direct Dockyard Work. Materials.	Total Direct Contract Work.
	£.	£.	£.	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour	—	—	—	2,815	—	—	2,815		
Dockyard Work: Materials	—	—	—	2,360	—	—		2,360	
Contract Work				—	10,350 (a) 150	—			10,500
Dockyard Work: Labour	—	—	—	2,820	—	—	2,820		
Dockyard Work: Materials	—	—	—	2,370	—	—		2,370	
Contract Work				—	10,350 (a) 150	—			10,500
Dockyard Work: Labour	—	—	—	1,500	—	—	1,500		
Dockyard Work: Materials	—	—	—	1,200	—	—		1,200	
Contract Work				—	—	—			
Dockyard Work: Labour	—	—	—	700	—	—	700		
Dockyard Work: Materials	—	—	—	500	—	—		500	
Contract Work				—	—	—			
TOTAL SMALL VESSELS, DOCKYARD-BUILT (to be laid down in 1908-1909) (carried to page 230)							7,835	6,430	21,000

* Inclusive of "Stores for First Fitting."

(a) Auxiliary Machinery not included in the Specification for Propelling Machinery.

SMALL VESSELS: DOCKYARD-BUILT.

SUB-HEAD C.
Small Vessels.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March, 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Dockyard Work.		Contract Work.			
				Personnel.	Matériel.				
£.	£.	£.	£.	£.	£.	£.	£.	£.	
									SMALL VESSELS to be laid down in 1908-1909.
15,675	1,050	16,725	16,725	Details not yet complete			—	—	ONE TUG (For Portsmouth).
15,690	1,051	16,741	16,741	Details not yet complete			—	—	ONE TUG (For Hong-Kong).
2,700	433	3,133	3,133	Details not yet complete			—	—	TWO LIGHTERS (For Sheerness).
1,200	208	1,408	1,408	Details not yet complete			—	—	ONE LIGHTER (For Haulbowline).
35,265	2,742	38,007		—	—	—	—	—	GRAND TOTAL, SMALL VESSELS, DOCKYARD BUILT, TO BE LAID DOWN IN 1908-1909.

SUB-HEAD C.

Small Vessels. DETAILS of FURTHER NEW CONSTRUCTION,

NAME OF SHIP.	Class and Type.	By whom Designed.	Where to be Laid Down.	Date of Completion.	PARTICULARS OF HULL				
					Length.	Breadth.	Mean Load Draught.	Weight of Hull.	Displacement at Load Draught.
					Feet.	*Ft. in.*	*Ft. in.*	*Tons.*	*Tons.*
SMALL VESSELS to be ordered in 1908–1909.									
Contract built:									
ONE TUG (for Dover).	—	—	—	—	Details not yet complete			—	—
SMALL TUGS	—	—	—	—	Details not yet complete.			—	—
GRAND TOTAL, SMALL VESSELS, DOCKYARD AND CONTRACT BUILT (carried to Abstract page 180).	—	—	—	—	—	—	—	—	—

Makers of Machinery	Estimated Horse Power.		Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms.		Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
	On Contractors' Trial.		On Contractors' Trial.			
	Forced Draught.	Natural Draught.	Forced Draught.	Natural Draught.		
			Knots.	*Knots.*	*Tons.*	
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—

ESTIMATED FIRST COST, ORIGINAL, AND

	Hull, Fittings and Equipment.*		Propelling and other Machinery.		Gun Mountings, Torpedo Tubes, &c.	
	Original.	Revised.	Original.	Revised.	Original.	Revised.
	£.	£.	£.	£.	£.	£.
Dockyard Work: Labour	—	Details not yet complete	—	—	—	—
Materials						
Contract Work						
Dockyard Work: Labour	—	Details not yet complete	—	—	—	—
Materials						
Contract Work						
—	—	—	—	—	—	—

* Inclusive of "Stores for First Fitting."

Total.		Estimated Proportion of Incidental Charges. (Original Estimates in *Italics*).	Total Estimated Cost of Ship excluding Guns and Ordnance Stores.		*Add, Estimated Cost of Guns.*	*Total Estimated Cost of Ship (as revised), including Guns.*
Original.	Revised.		Original.	Revised.		
£.	£.	£.	£.	£.	£.	£.
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—

	ACTUAL EXPENDITURE TO 31st MARCH 1907.					
	Hull, Fittings, and Equipment.	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment and Incidental Charges.	Total.
	£.	£.	£	£.	£.	£.
Dockyard Work: Labour	—	—	—	—	—	—
Materials						
Contract Work						
Dockyard Work: Labour	—	—	—	—	—	—
Materials						
Contract Work						
Dockyard Work: Labour	TOTAL EXPENDITURE, SMALL VESSELS, from page 218 (carried to Abstract, page 188).					
Materials						
Contract Work						

* Inclusive of "Stores for First Fitting."

PROBABLE EXPENDITURE DURING THE YEAR 1907-1908 AS COMPARED WITH AMOUNTS SHOWN IN NAVY ESTIMATES FOR THAT YEAR.

	Hull, Fittings and Equipment, *	Propelling and other Machinery.	Gun Mountings, and Torpedo Tubes, &c.	Total Direct Charges.		Proportion of Establishment and Incidental Charges.	Total Probable Expenditure.
				As Estimated.	Probable Expenditure.		
	£	£.	£.	£.	£.	£.	£
As Estimated - - -	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated - - -	—	—	—	—			
Probable Expenditure	—	—	—		—	—	
As Estimated - - -	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated - - -	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated - - -	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated - - -	—	—	—	—			
Probable Expenditure	—	—	—		—		
As Estimated - - -	- - - - - - - - - -			13,995			
Probable Expenditure	- - - - - - - - - -				12,994		
As Estimated - - -	- - - - - - - - - -			9,330			
Probable Expenditure	- - - - - - - - - -				10,989	{ 6,066 / 6,170 }	84,418
As Estimated - - -	- - - - - - - - - -			54,534			
Probable Expenditure	- - - - - - - - - -				54,265		

	Expenditure to 31st March 1908, as detailed on the previous pages (including Proportion of Establishment, &c., Charges).			ESTIMATED EXPENDITURE					
	Actual. To 31st March 1907.	Probable. For Year 1907-1908.	TOTAL.	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c	Total Dockyard Work. Labour.	Total Dockyard Work. Materials.	Contract Work
	£.	£.	£.	£.	£	£.	£.	£.	£.
Dockyard Work:									
Labour - -	—	—	—	—	—	—	—		
Materials - -				—	—	—		—	
Contract Work - -				12,000	12,000	—			24,000
Dockyard Work:									
Labour - -	—	—	—	—	—	—	—		
Materials - -				—	—	—		—	
Contract Work -				15,000	15,000	—			30,000
TOTAL SMALL VESSELS, CONTRACT-BUILT (to be ordered in 1908-1909) - - - - - - - - - - - - -							—	—	54,000
TOTAL SMALL VESSELS, DOCKYARD-BUILT (to be laid down in 1908-1909) - - - - - - - - - - - - -							7,835	6,430	21,000
TOTAL SMALL VESSELS, DOCKYARD AND CONTRACT BUILT, OLD PROGRAMME (from page 218) - - - -							11,585	3,070	19,785
GRAND TOTAL SMALL VESSELS, DOCKYARD AND CONTRACT BUILT (carried to Abstract, page 180) - -						£.	19,420	9,500	94,785

* Inclusive of "Stores for First Fitting."

SUB-HEAD C.

SMALL VESSELS: CONTRACT-BUILT. Small Vessels.

FOR THE YEAR 1908-1909.			Estimated Total Expenditure to 31st March 1909 (excluding Armament and Ordnance Stores).	REMAINING TO COMPLETE.					NAME OF SHIP.
Charges.				Direct Charges.			Establishment and Incidental Charges.	Total Outstanding Liability to Complete.	
				Dockyard Work.		Contract Work.			
Total.	Proportion of Establishment and Incidental Charges.	TOTAL.		Personnel.	Matériel.				
£	£.	£.	£.	£	£.	£.	£.	£.	
									SMALL VESSELS to be ordered in 1908-1909.
24,000	520	24,520	24,520	Details not yet complete - -			—	—	ONE TUG (for Dover).
30,000	651	30,651	30,651	Details not yet complete - -			—	—	SMALL TUGS.
54,000	1,171	55,171							
35,265	2,742	38,007							
34,440	2,914	37,354							
123,705	6,827	130,532		—	—	—	—	—	GRAND TOTAL SMALL VESSELS, DOCKYARD AND CONTRACT BUILT (carried to Abstract, page 180).

SUB-HEAD D. SHIPS REPAIRING and REFITTING for RELIEFS in H

NAME OF SHIP.	PARTICULARS OF H						
	Class and Type.	When and Where Laid Down.	Date of Completion.	When first Commissioned.	Total Service in Commission to March 1908.	Yard where Work will probably be performed.	Displ mer
					Yrs. M.		*To*
FORMIDABLE	Battleship	21 March, 1898, Portsmouth.	Sept., 1901	10 Oct., 1901	6—6	Chatham	15,0
IMPLACABLE	ditto	13 July, 1898, Devonport.	Sept., 1901	10 Sept., 1901	6—7	ditto	15,0
LONDON	ditto	8 December, 1898, Portsmouth.	June, 1902	7 June, 1902	5—10	ditto	15,0
VENERABLE	ditto	2 January, 1899. Chatham.	Nov. 1902	12 Nov., 1902	5—5	ditto	15,0
PRINCE GEORGE	ditto	10 September, 1894, Portsmouth.	Nov., 1896	26 Nov., 1896	10—10	Portsmouth	14,9
TERRIBLE	Protected Cruiser 1st Class.	21 February, 1894, Messrs. J. and G. Thomson, Clydebank.	May, 1897	15 June, 1897	8—5	ditto	14,2

Estimated Horse Power.		Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms.		Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
Forced Draught.	Natural Draught.	Forced Draught.	Natural Draught.		
		Knots.	*Knots.*	*Tons.*	
—	15,000	—	18·2	900	Four 12-inch B.L., twelve 6-inch B.L., and twenty-four small Q.F. guns.
—	15,000	—	18·2	900	Four 12-inch B.L., twelve 6-inch B.L., and twenty-four small Q.F. guns.
—	15,000	—	18·2	900	Four 12-inch B.L., twelve 6-inch B.L., and twenty-four small Q.F. guns.
—	15,000	—	18·2	900	Four 12-inch B.L., twelve 6-inch B.L., and twenty-four small Q.F. guns.
12,000	10,000	17·0	16·1	900	Four 12-inch B.L., twelve 6-inch Q.F., and twenty-two small Q.F. guns.
—	25,000	—	22·1	1,500	Two 9·2-inch B.L., sixteen 6-inch Q.F., and twenty-six small Q.F. guns.

	FIRST COST OF SHIP.			PROBABLE COST ACTUAL EXPENDITURE TO 31st MARCH 1907.		
	Direct Charges. *	Proportion of Establishment, &c. Charges.	Total.	Direct Charges. *	Proportion of Establishment, &c. Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	242,496			—		
Materials	464,668	87,640	1,022,745	—	—	—
Contract Work	227,941			—		
Dockyard Work:						
Labour	220,169			—		
Materials	464,141	78,296	989,116	—	—	—
Contract Work	226,510			—		
Dockyard Work:						
Labour	223,038			—		
Materials	485,468	87,420	1,036,393	—	—	—
Contract Work	240,467			—		
Dockyard Work:						
Labour	232,168			—		
Materials	491,379	83,327	1,092,753	—	—	—
Contract Work	285,879			—		
Dockyard Work:						
Labour	215,334			—		
Materials	439,834	77,327	895,504	—	—	—
Contract Work	163,009			—		
Dockyard Work						
Labour	23,869			—		
Materials	20,670	19,262	708,619	—	—	—
Contract Work	644,818			—		

Probable Expenditure in 1907–1908.					
Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings, and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment, &c. Charges.	Total.
£.	£.	£.	£.	£.	£.
—	—	—	—		
—	—	—	—	—	—
—	—	—	—		
—	—	—	—		
—	—	—	—	—	—
—	—	—	—		
—	—	—	—		
—	—	—	—	—	—
—	—	—	—		
—	—	—	—		
—	—	—	—	—	—
—	—	—	—		
—	—	—	—		
1,620	—	—	1,620		
2,940	—	—	2,940	1,120	6,260
—	580	—	580		

* Inclusive of "Stores for First Fitting" and Steamboats.

Estimated Expenditure in 1908–1909.

	Hull, Fittings and Equipment	Propelling and other Machinery.	Gun Mountings, and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment, &c. Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	36,000		—	36,000		
Materials	16,250		—	16,250	10,250	64,800
Contract Work	—	2,135	(*d*) 165	2,300		
Dockyard Work:						
Labour	34,900	—	—	34,900		
Materials	17,200	—	—	17,200	10,121	64,521
Contract Work	—	2,135	(*d*) 165	2,300		
Dockyard Work:						
Labour	3,650	—	—	3,650		
Materials	4,300	—	—	4,300	1,388	10,303
Contract Work	—	800	(*d*) 165	965		
Dockyard Work:						
Labour	3,650	—	—	3,650		
Materials	4,250	—	—	4,250	1,380	10,245
Contract Work	—	800	(*d*) 165	965		
Dockyard Work:						
Labour	4,000	—	—	4,000		
Materials	(	—	—	4,000	1,560	11,475
Contract Work	—	1,755	(*d*) 160	1,915		
Dockyard Work						
Labour	36,800	—	—	36,800		
Materials	16,500	—	—	16,500	11,991	66,771
Contract Work	—	1,300	(*d*) 180	1,480		
Carried forward — Labour				119,000		
Carried forward — Materials				62,500	36,690	228,115
Carried forward — Contract Work				9,925		

MAJESTY'S DOCKYARDS at HOME. SUB-HEAD D.

OF REFIT—*continued.*

Remaining to be provided for in future Years.						TOTAL Chargeable to NAVY VOTES.						NAME OF SHIP.
Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings, and Torpedo Tubes, &c.	TOTAL DIRECT CHARGES.	Proportion of Establishment, &c. Charges.	TOTAL.	Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings, and Torpedo Tubes, &c.	TOTAL DIRECT CHARGES.	Proportion of Establishment, &c. Charges.	TOTAL.	
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£	£.	
						36,000	—	—	36,000			
—	—	—	—	—	—	16,250	—	—	16,250	10,250	64,800	FORMIDABLE. §
						—	2,135	165	2,300			
						34,900	—	—	34,900			
—	—	—	—	—	—	17,200	—	—	17,200	10,121	64,521	IMPLACABLE. §
						—	2,135	165	2,300			
Details not yet complete			—	—	—	—	—	—	—	—	—	LONDON. §
Details not yet complete			—	—	—	—	—	—	—	—	—	VENERABLE. §
Details not yet complete			—	—	—	—	—	—	—	—	—	PRINCE GEORGE §
						38,420	—	—	38,420			
—	—	—	—	—	—	19,440	—	—	19,440	13,111	73,031	TERRIBLE.
						—	1,880	180	2,060			

* Inclusive of "Stores for First Fitting," and Steamboats.
(*d*) Transferable Gear.
The vessels marked § were not available for survey by the Dockyard Officers when the Estimates were prepared; the amounts shown are therefore only conjectural.

SUB-HEAD D. SHIPS REPAIRING and REFITTING for RELIEFS in HIS

NAME OF SHIP.	Class and Type.	When and Where Laid Down.	Date of Completion.	When first Commissioned.	PARTICULARS OF HULL: Total Service in Commission to March 1908.	Yard where Work will probably be performed.	Displacement.
					Yrs. M.		*Tons.*
HOGUE	Armoured Cruiser.	14 July, 1898, Messrs. Vickers, Sons, and Maxim, Barrow-in-Furness.	Sept., 1902	19 Nov., 1902	4—11	Devonport	12,000
DIADEM	Protected Cruiser, 1st Class.	23 January, 1896, Fairfield Shipbuilding and Engineering Co., Glasgow.	July, 1898	19 July, 1898	7—6	Chatham	11,000
NIOBE	ditto	16 December, 1895, The Naval Construction and Armaments Co., Barrow-in-Furness.	Oct., 1898	6 Dec., 1898	7—2	Devonport	11,000
BERWICK	Armoured Cruiser.	19 April, 1901, Messrs. Beardmore and Co., Glasgow.	Sept. 1903	9 Dec., 1903	4—4	Portsmouth	9,800
BLAKE	To be fitted as a Depôt Ship for Torpedo Boat Destroyers.	23 July, 1888, Chatham.	Feb., 1892	2 Feb., 1892	10—6	Chatham	9,000
ST. GEORGE	ditto	23 April, 1890, Messrs. Earle's Co., Hull	June, 1894	18 July, 1894	10—7	ditto	7,700

Estimated Horse Power.		Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms.		Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
Forced Draught.	Natural Draught.	Forced Draught.	Natural Draught.		
		Knots.	*Knots.*	*Tons.*	
—	21,000	—	21·5	800	Two 9·2-inch B.L., twelve 6-inch B.L. and twenty small Q.F. Guns.
—	16,500	—	20·6	1,000	Sixteen 6-inch Q.F. and fifteen small Q.F. Guns.
—	16,500	—	20·6	1,000	Sixteen 6-inch Q.F. and fifteen small Q.F. Guns.
—	22,000	—	23·8	800	Fourteen 6-inch B.L. and eleven small Q.F. Guns.
20,000	13,000	21·1	19·3	670 for ship's use, and 470 tons in 1 cwt. sacks for Torpedo Boat Destroyers.	Four 6-inch Q.F. and ten small Q.F. Guns.
* 12,000	10,000	*19·6	18·7	850	Four 6-inch Q.F. and ten small Q.F. Guns.

* The engines and propellers are at present arranged to develop a maximum of 10,000 I.H.P.

	FIRST COST OF SHIP.			PROBABLE COST ACTUAL EXPENDITURE TO 31st MARCH 1907.		
	DIRECT CHARGES. *	Proportion of Establishment, &c., Charges.	TOTAL.	DIRECT CHARGES. *	Proportion of Establishment, &c. Charges.	TOTAL.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour - - -	19,478			—		
Materials - -	18,984	17,721	749,809	—	—	—
Contract Work - -	693,626			—		
Dockyard Work:						
Labour - - -	15,292			—		
Materials - -	16,780	14,290	554,863	—	—	—
Contract Work - -	508,501			—		
Dockyard Work:						
Labour - - -	12,526			128		
Materials - -	14,986	12,680	548,283	548	91	767
Contract Work - -	508,091			—		
Dockyard Work:						
Labour - - -	3,519			—		
Materials - -	8,058	12,814	754,431	—	—	—
Contract Work - -	730,040			—		
Dockyard Work:						
Labour - - -	146,502			—		
Materials - -	106,665	39,947	453,240	—	—	—
Contract Work - -	160,126			—		
Dockyard Work:						
Labour - - -	8,525			—		
Materials - -	9,291	5,500	399,755	—	—	—
Contract Work - -	376,439			—		

Probable Expenditure in 1907–1908.					
Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings, Torpedo Tubes, &c.	TOTAL DIRECT CHARGES.	Proportion of Establishment, &c. Charges.	TOTAL.
£.	£.	£.	£.	£.	£.
—	—	—	—		
—	—	—	—	—	—
—	—	—	—		
4,435	—	—	4,435		
4,180	—	—	4,180	2,070	11,982
—	1,180	(*d*) 117	1,297		
1,705	—	—	1,705		
5,700	—	—	5,700	1,280	8,685
—	—	—	—		
—	—	—	—		
—	—	—	—	—	—
—	—	-	—		
10,313	—	—	10,313		
4,264	—	—	4,264	3,820	21,653
† *Cr. 425*	3,359	(*d*) *Cr. 1,678*	3,256		
—	—	—	—		
—	—	—	—	-	—
—	—	-	—		

* Inclusive of "Stores for First Fitting," and Steamboats.
(*d*) Transferable gear.
† Value of Steamboats.

Estimated Expenditure in 1908-1909.

	Hull, Fittings, and Equipment.	Propelling and other Machinery.	Gun Mountings, and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment, &c. Charges.	Total.
	£.	£.	£.	£.	£.	£.
Brought forward			Labour - -	119,000	36,690	228,115
			Materials - -	62,500		
			Contract Work -	9,925		
Dockyard Work:						
Labour - - -	21,470	—	—	21,470	6,439	42,107
Materials - -	10,620	—	—	10,620		
Contract Work - -	—	2,620	(*d*) 958	3,578		
Dockyard Work:						
Labour - - -	22,050	—	—	22,050	6,198	38,763
Materials - -	9,350	—	—	9,350		
Contract Work - -	—	—	(*d*) 1,165	1,165		
Dockyard Work:						
Labour - - -	24,865	—	—	24,865	7,574	47,857
Materials - -	13,730	—	—	13,730		
Contract Work - -	—	1,270	(*d*) 418	1,688		
Dockyard Work:						
Labour - - -	20,600	—	—	20,600	6,971	41,461
Materials - -	11,500	—	—	11,500		
Contract Work - -	—	2,270	(*d*) 120	2,390		
Dockyard Work:						
Labour - - -	11,350	—	—	11,350	3,040	20,130
Materials - -	3,400	—	—	3,400		
Contract Work - -	+ 760	300	(*d*) 1,280	2,340		
Dockyard Work:						
Labour - - -	7,850	—	—	7,850	2,515	16,705
Materials - -	5,750	—	—	5,750		
Contract Work - -	—	590	—	590		
Carried forward			Labour - -	227,185	69,427	435,138
			Materials - -	116,850		
			Contract Work -	21,676		

AJESTY'S DOCKYARDS AT HOME—*continued.* SUB-HEAD D.

REFIT—*continued.*

Remaining to be provided for in future Years.						Total Chargeable to Navy Votes.						NAME OF SHIP.
Hull, ittings and uipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment, &c. Charges.	Total.	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment, &c. Charges.	Total.	
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
						21,470	—	—	21,470			
—	—	—	—	—	—	10,620	—	—	10,620	6,439	42,107	HOGUE. §
						—	2,620	958	3,578			
						26,485	—	—	26,485			
—	—	—	—	—	—	13,530	—	—	13,530	8,268	50,743	DIADEM.
						—	1,180	1,282	2,462			
						26,698	—	—	26,698			
—	—	—	—	—	—	19,978	—	—	19,978	8,945	57,309	NIOBE. §
						—	1,270	418	1,688			
						20,600	—	—	20,600			
—	—	—	—	—	—	11,500	—	—	11,500	6,971	41,461	BERWICK. §
						—	2,270	120	2,390			
						21,663	—	—	21,663			
—	—	—	—	—	—	7,664	—	—	7,664	6,860	41,783	BLAKE.
						335	5,659	*Cr. 398*	5,596			
Details not yet complete.				—	—	—	—	—	—	—		ST. GEORGE. §

The vessels marked § were not available for survey by the Dockyard Officers when the Estimates were prepared; the amounts shewn are therefore only conjectural.

* Inclusive of "Stores for First Fitting" and Steamboats. (*d*) Transferable Gear.
† Value of Steamboats.

SUB-HEAD D. SHIPS REPAIRING and REFITTING for RELIEFS in HIS

NAME OF SHIP.	PARTICULARS OF HULL						
	Class and Type.	When and Where Laid Down.	Date of Completion.	When first Commissioned.	Total Service in Commission to March 1908.	Yard where Work will probably be performed.	Displacement.
					Yrs. M.		*Tons.*
VULCAN	Special Torpedo Vessel (Depôt Ship)	18 June, 1888, Portsmouth.	July, 1891	19 June, 1893	13—10	Chatham	6,620
GLADIATOR	Protected Cruiser 2nd Class	27 January, 1896, Portsmouth.	June, 1899	11 July, 1899	6—7	ditto	5,750
DORIS	ditto	29 August, 1894. The Naval Construction and Armaments Co., Barrow-in-Furness.	June, 1897	15 June, 1897	9—6	Devonport	5,600
FORTE	ditto	21 September, 1891, Chatham	Jan., 1895	24 July, 1895	12—1	Portsmouth	4,360
MEDEA	Protected Cruiser 3rd Class	25 April, 1887, Chatham.	May, 1889	28 May, 1889	8—6	Haulbowline	2,800
PELORUS	ditto	21 May, 1895, Sheerness.	Feb., 1897	30 March, 1897	8—4	Devonport	2,135

Estimated Horse Power.		Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms.		Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
Forced Draught.	Natural Draught.	Forced Draught.	Natural Draught.		
		Knots.	*Knots.*	*Tons.*	
* 12,000	* 7,200	* 19·9	* 17·5	1,277	Eight 4·7 inch Q.F. and eight small Q.F. Guns.
—	10,000	—	19·4	500	Ten 6-inch Q.F. and twelve small Q.F. Guns.
9,600	8,000	19·3	18·4	550	Eleven 6-inch B.L. and fifteen small Q.F. Guns.
9,000	7,000	19·5	18·3	400	Two 6-inch Q.F., eight 4·7-inch Q.F., and ten small Q.F. Guns.
7,500	† 7,500	17·8	17·8	400	Six 6-inch Q.F.C. and ten small Q.F. Guns.
7,000	5,000	20·2	18·7	250	Eight 4-inch Q.F., and eight small Q.F. Guns.

* With present Boilers.
† The power which can be developed for eight hours.

	FIRST COST OF SHIP.			PROBABLE COST		
				ACTUAL EXPENDITURE TO 31st MARCH 1907.		
	DIRECT CHARGES.	Proportion of Establishment, &c. Charges.	TOTAL.	DIRECT CHARGES.	Proportion of Establishment, &c. Charges.	TOTAL.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	108,649			—		
Materials	75,061	33,314	333,542	—	—	—
Contract Work	116,518			—		
Dockyard Work:						
Labour	104,251			—		
Materials	64,132	30,488	287,604	—	—	—
Contract Work	88,733			—		
Dockyard Work:						
Labour	8,695			—		
Materials	10,623	7,540	256,306	—	—	—
Contract Work	229,448			—		
Dockyard Work:						
Labour	113,859			—		
Materials	83,004	27,487	240,571		—	—
Contract Work	16,221			—		
Dockyard Work:						
Labour	48,359			—		
Materials	34,996	18,185	164,542	—	—	—
Contract Work	63,002			—		
Dockyard Work:						
Labour	56,565			—		
Materials	26,429	19,703	154,315	—	—	—
Contract Work	51,618			—		

Probable Expenditure in 1907–1908.

Hull, Fittings, and Equipment. *	Propelling and other Machinery.	Gun Mountings, Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment, &c. Charges.	Total
£.	£.	£	£.	£.	£.
15,609	—	—	15,609		
4,768	—	—	4,768	5,440	32,4
† 1,400 *Cr.*	8,002	—	6,602		
—	—	—	—		
—	—	—	—	—	—
—	—	—	—		
—	—	—	—		
—	—	—	—		
—	—	—	—		
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—	—	—	—	—	—
—	—	—	—		
—	—	—	—		
—	—	—	—	—	—
—	—	—	—		
—	—	—	—		

* Inclusive of "Stores for First Fitting" and Steamboats.
† Value of Steamboats.

Estimated Expenditure in 1908-1909.

	Hull, Fittings, and Equipment.	Propelling and other Machinery.	Gun Mountings, and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment, &c. Charges.	Total.
	£.	£.	£.	£.	£.	£.
Brought forward			Labour - -	227,185	69,427	435,138
			Materials - -	116,850		
			Contract Work	21,676		
Dockyard Work:						
Labour - -	21,400	—	—	21,400	5,864	37,582
Materials -	7,700	—	—	7,700		
Contract Work -	† 2,240	378	—	2,618		
Dockyard Work:						
Labour - - -	8,950	—	—	8,950	2,981	20,365
Materials - -	7,400	—	—	7,400		
Contract Work -	—	880	(*d*) 154	1,034		
Dockyard Work:						
Labour - -	9,875	—	—	9,875	2,889	18,434
Materials - -	4,250	—	—	4,250		
Contract Work -	—	1,420	—	1,420		
Dockyard Work:						
Labour - - -	8,000	—	—	8,000	2,583	13,983
Materials - -	3,400	—	—	3,400		
Contract Work -	—	—	—	—		
Dockyard Work:						
Labour - - -	12,700	—	—	12,700	(*n*)	21,794
Materials - -	6,700	—	—	6,700		
Contract Work -	† 500	550	(*d*) 1,344	2,394		
Dockyard Work:						
Labour - - -	10,695	—	—	10,695	3,359	21,424
Materials - - -	6,450	—	—	6,450		
Contract Work - -	—	920	—	920		
Carried forward			Labour - -	298,805	87,103	568,720
			Materials - -	152,750		
			Contract Work	30,062		

MAJESTY'S DOCKYARDS AT HOME—*continued.* SUB-HEAD D.

OF REFIT—*continued.*

Remaining to be provided for in future Years.						TOTAL Chargeable to NAVY VOTES.						NAME OF SHIP
Hull, Fittings and Equipment.	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	TOTAL DIRECT CHARGES.	Proportion of Establishment, &c. Charges.	TOTAL.	Hull, Fittings, and Equipment.	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	TOTAL DIRECT CHARGES.	Proportion of Establishment, &c. Charges.	TOTAL.	
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£	
						37,009	—	—	37,009			
—	—	—	—	—	—	12,468	—	—	12,468	11,304	70,001	**VULCAN.**
						840	8,380	—	9,220			
—	Details not yet complete.				—	—	—	—	—	—	—	**GLADIATOR.** §
						9,875	—	—	9,875			
—	—	—	—	—	—	4,250	—	—	4,250	2,889	18,434	**DORIS.** §
						—	1,420	—	1,420			
						8,000	—	—	8,000			
—	—	—	—	—	—	3,400	—	—	3,400	2,583	13,983	**FORTE.** §
						—	—	—	—			
						12,700	—	—	12,700			
—	—	—	—	—	—	6,700	—	—	6,700	(*n*)	21,794	**MEDEA.** §
						500	550	1,344	2,394			
						10,695	—	—	10,695			
—	—	—	—	—	—	6,450	—	—	6,450	3,359	21,424	**PELORUS.** §
						—	920	—	920			

* Inclusive of "Stores for First Fitting" and Steamboats. † Value of Steamboats.
(*d*) Transferable Gear. (*n*) Incidental charges are not apportioned at Haulbowline.
The vessels marked § were not available for survey by the Dockyard Officers when the Estimates were prepared; the amounts shown are therefore only conjectural.

SUB-HEAD D. SHIPS REPAIRING and REFITTING for RELIEFS in HIS

NAME OF SHIP.	Class and Type.	When and Where Laid Down.	Date of Completion.	When first Commissioned.	PARTICULARS OF HULL: Total Service in Commission to March 1908.	Yard where Work will probably be performed.	Displacement.
					Yrs. M.		*Tons.*
TWENTY-ONE TORPEDO BOAT DESTROYERS	—	—	—	—	—	Various - -	—
FIRST-CLASS TORPEDO BOAT No. 99.	—	—	—	—	—	Devonport - -	—
FIRST-CLASS TORPEDO BOAT No. 047.	—	—	—	—	—	Portsmouth - -	—
SUNDRY SERVICES.	—	—	—	—	—	—	—
TOTAL SHIPS REFITTING AT HOME FOR RELIEFS, &c.	—	—	—	—	—	—	—

Estimated Horse Power.		Corresponding Estimated Speeds at Load Draught; Smooth Water Clean Bottoms.		Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
Forced Draught.	Natural Draught.	Forced Draught.	Natural Draught.		
		Knots.	*Knots.*	*Tons.*	
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—

	FIRST COST OF SHIP.			PROBABLE COST ACTUAL EXPENDITURE TO 31st MARCH 1907.		
	Direct Charges.	Proportion of Establishment, &c. Charges.	Total.	Direct Charges.	Proportion of Establishment, &c. Charges.	Total.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	—			119		
Materials	—	—	—	9	—	128
Contract Work	—			—		
Dockyard Work:						
Labour	—			—		
Materials	—	—	—	—	—	—
Contract Work	—			—		
Dockyard Work:						
Labour	—			—		
Materials	—	—	—	—	—	—
Contract Work	—			—		
Contract Work	—	—	—	—	—	—
—	—	—	—	—	—	—

Probable Expenditure in 1907–1908.

Hull, Fittings and Equipment.*	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment, &c. Charges.	Total.
£.	£.	£.	£.	£.	£.
4,620	—	—	4,620		
3,870	—	—	3,870	2,130	11,520
—	900	—	900		
700	—	—	700		
300	—	—	300	210	1,210
—	—	—	—		
—	—	—	—	—	—
—	—	—	—		
—	—	—	—	—	—
—	—	—	—	—	—

* Inclusive of 'Stores' for First Fitting."

Estimated Expenditure in 1908-1909.

Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment, &c. Charges.	Total.
£.	£.	£.	£.	£.	£.
		Labour - -	298,805		
Brought forward		Materials - -	152,750	87,103	568,720
		Contract Work	30,062		
62,915	—	—	62,915		
41,136	—	—	41,136	22,219	143,479
—	11,431	(*d*) 5,778	17,209		
4,500	—	—	4,500		
2,000	—	—	2,000	1,313	7,813
—	—	—	—		
500	—	—	500		
100	—	—	100	347	12,947
—	12,000	—	12,000		
†3000	2,496	(*d*) 3,733	‡ 9,229	151	9,380
Total Ships Repairing and Refitting for Reliefs, &c. (carried to Abstract, page 190.		Labour -	366,720		
		Materials	195,986	111,133	742,339
		Contract Work	68,500		

‡ Not yet distributed over the several ships refitting at home for reliefs, &

MAJESTY'S DOCKYARDS AT HOME—*continued.* SUB-HEAD D.

OF REFIT—*continued.*

Remaining to be provided for in future Years.						TOTAL Chargeable to NAVY VOTES.						NAME OF SHIP.
Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	TOTAL DIRECT CHARGES.	Proportion of Establishment, &c. Charges.	TOTAL.	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	TOTAL DIRECT CHARGES.	Proportion of Establishment, &c. Charges.	TOTAL.	
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
—	—	—	—	—	—	Details not yet complete.				—	—	TWENTY-ONE TORPEDO BOAT DESTROYERS.
—	—	—	—	—	—	5,200 2,300 —	— — —	— — —	5,200 2,300 —	1,523	9,023	FIRST-CLASS TORPEDO BOAT No. 99.
—	—	—	—	—	—	Details not yet complete.				—	—	FIRST-CLASS TORPEDO BOAT No. 047.
—	—	—	—	—	—	—	—	—		—	—	SUNDRY SERVICES.
—	—	—	—	—	—	—	—	—	—	—	—	TOTAL SHIPS REFITTING AT HOME FOR RELIEFS, &c.

* Inclusive of "Stores for First Fitting."
† Value of Steamboats.
(*d*) Transferable Gear.

SUB-HEAD D. SHIPS REPAIRING

NAME of SHIP.	PARTICULARS OF HULL						
	Class and Type.	Where Laid Down.	Date of Completion.	When first Commissioned.	Total Service in Commission to March 1908.	Yard where Work will probably be performed.	Displacement.
					Yrs. M.		*Tons.*
THREE TORPEDO BOAT DESTROYERS.	—	—	—	—	—	—	—
FIRST CLASS TORPEDO BOATS (Nos. 95, 96 and 97).	—	—	—	—	—	—	—
SUNDRY SERVICES.	—	—	—	—	—	—	—
TOTAL SHIPS REPAIRING ABROAD.	—	—	—	—	—	—	—

Estimated Horse Power.		Corresponding Estimated Speeds at Load Draught; Smooth Water; Clean Bottoms.		Coal Capacity at Load Draught.	Armament, not including Machine Guns or Torpedoes.
Forced Draught.	Natural Draught.	Forced. Draught.	Natural Draught.		
		Knots.	*Knots.*	*Tons.*	
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—

—	FIRST COST OF SHIP.			PROBABLE COST		
				ACTUAL EXPENDITURE TO 31st MARCH 1907.		
	DIRECT CHARGES. *	Proportion of Establishment, &c. Charges.	TOTAL.	DIRECT CHARGES. *	Proportion of Establishment, &c. Charges.	TOTAL.
	£.	£.	£.	£.	£.	£.
Dockyard Work:						
Labour	—					
Materials	—	—	—	—	—	—
Contract Work	—					
Dockyard Work:						
Labour	—			5		
Materials	—	—	—	—	(n)	7,965
Contract Work	—			7,960		
Contract Work	—	—	—	—	—	—
—	—	—	—	—	—	—

Probable Expenditure in 1907–1908.					
Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	TOTAL DIRECT CHARGES.	Proportion of Establishment, &c. Charges.	TOTAL.
£.	£.	£.	£.	£.	£.
—	—	—	—		
—	—	—	—	—	—
—	—	—	—		
285	—	—	285		
230	—	—	230	(n)	2,579
—	2,064	—	2,064		
—	—	—	—	—	
—	—	—	—	—	—

* Inclusive of "Stores for First Fitting."

(n) Establishment and Incidental Charges at Naval Yards Abroad not apportioned subsequent to 1887–88.

Estimated Expenditure in 1908–1909.

Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	Total Direct Charges.	Proportion of Establishment, &c. Charges.	Total.
£.	£.	£.	£.	£.	£.
9,200	—	—	9,200		
9,000	—	—	9,000	(n)	18,200
—	—	—	—		
7,050	—	—	7,050		
3,000	—	—	3,000	(n)	10,050
—	—	—	—		
—	—	—	—	—	—
Total Ships Repairing Abroad (carried to Abstract, page 190)	Labour - -		16,250		
	Materials -		12,000	(n)	28,250
	Contract Work		—		

ABROAD. SUB-HEAD D.

F REFIT—*continued.*

Remaining to be provided for in future Years.						TOTAL chargeable to NAVY VOTES.						NAME OF SHIP
Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	TOTAL DIRECT CHARGES.	Proportion of Establishment, &c. Charges.	TOTAL.	Hull, Fittings and Equipment. *	Propelling and other Machinery.	Gun Mountings and Torpedo Tubes, &c.	TOTAL DIRECT CHARGES.	Proportion of Establishment, &c. Charges.	TOTAL.	
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
						9 200	—	—	9,200			
—	—	—	—	—	—	9,000	—	—	9,000	(n)	18,200	THREE TORPEDO BOAT DESTROYERS.
						—	—		—			
						7,340	—	—	7,340			
—	—	—	—	—	—	3,230	—	—	3,230	(n)	20,594	FIRST CLASS TORPEDO BOATS.
						—	10,024	—	10,024			
—	—	—	—	—	—	—	—	—	—	—	—	SUNDRY SERVICES.
—	—	—	—	—	—	—	—	—	—	—	—	TOTAL SHIPS REPAIRING ABROAD.

* Inclusive of "Stores for First Fitting."
(n) Establishment and Incidental Charges at Naval Yards abroad not apportioned subsequent to 1887–88.

SUMMARY of SHIPS to be Completed, Advanced, and Commenced in

CLASS OF SHIPS.	PORTSMOUTH.			DEVONPORT.			CHATHAM.			SHEERNESS.		
	To Complete.	To Advance.	To Commence.	To Complete.	To Advance.	To Commence	To Complete.	To Advance.	To Commence.	To Complete.	To Advance.	To Commence.
ARMOURED SHIPS:	1	1	1	1	1	1	–	–	–	–	–	–
UNARMOURED SHIPS:	–	–	–	–	–	–	–	–	–	–	–	–
TORPEDO CRAFT:												
Special Type Torpedo Boat Destroyer	–	–	–	–	–	–	–	–	–	–	–	–
Torpedo Boat Destroyers	–	–	–	–	–	–	–	–	–	–	–	
First Class Torpedo Boats	–	–	–	–	–	–	–	–	–	–	–	–
Submarine Boats	–	–	–	–	–	–	4	–	2	–	–	–
Total	–	–	–	–	–	–	4	–	2	–	–	–
Grand Total	1	1	1	1	1	1	4	–	2	–	–	–

HIS MAJESTY'S DOCKYARDS, and by CONTRACT, during the Year 1908–1909.

PEMBROKE.			TOTAL IN DOCKYARDS.			BY CONTRACT.			TOTAL IN DOCKYARDS AND BY CONTRACT.			
To Complete.	To Advance.	To Commence.	To Complete.	To Advance.	To Commence.	To Complete.	To Advance.	To Commence.	To Complete.	To Advance.	To Commence.	Grand Total.
1	–	–	3	2	2	5	1	–	8	3	2	13
1	–	1	1	–	1	–	–	5	1	–	6	7
–	–	–	–	–	–	1	–	–	1	–	–	1
–	–	–	–	–	–	3	5	16	3	5	16	24
–	–	–	–	–	–	19	–	–	19	–	–	19
–	–	–	4	–	2	13	–	Not yet decided.	17	–	*2	19
–	–	–	4	–	2	36	5	16	40	5	18	63
2	–	1	8	2	5	41	6	21	49	8	26	83*

* Exclusive of the Submarine Boats which it may be decided to order by Contract in 1908-09.

LIST of NEW SHIPS and VESSELS Estimated to be Passed into COMMISSION during the Years 1908–1909 and 1907–1908.

1908–1909.				1907–1908			
NAME OF SHIP.		Load Displacement in Tons.	Estimated Horse Power.	Number of Guns.	NAME OF SHIP.	Load Displacement in Tons.	Estimated Horse Power.	Number of Guns.
ARMOURED SHIPS:					**ARMOURED SHIPS:**			
BELLEROPHON		18,690	23,000	—				
TEMERAIRE		18,600	*23,000	—	LORD NELSON	16,500	16,750	14
SUPERB		18,600	23,000	—	MINOTAUR	14,600	27,000	14
AGAMEMNON		16,500	*16,750	14	SHANNON	14,600	*27,000	14
INVINCIBLE		17,250	*41,000	—	WARRIOR	13,550	*23,500	10
INFLEXIBLE		17,250	*41,000	—				
INDOMITABLE		17,250	41,000	—				
DEFENCE		14,600	*27,000	14	**UNARMOURED SHIPS:**			
UNARMOURED SHIPS:					CYCLOPS	—	*3,544 (Howden's)	—
BOADICEA		*3,300	*18,000	—	ALEXANDRA	2,050	*4,500	—
TORPEDO CRAFT:					**TORPEDO CRAFT:**			
SWIFT		1,800 (Estimated)	*30,000	4				
TORPEDO BOAT DESTROYERS	3 No.	—	Various.	3 (each.)	TORPEDO BOAT DESTROYERS 4 No.	—	Various.	3 (each.)
FIRST CLASS TORPEDO BOATS	19 No.	—	Various.	2 (each.)	FIRST CLASS TORPEDO BOATS 11 No.	—	Various.	2 (each.)
SUBMARINE BOATS	17 No.	—	—	—	SUBMARINE BOATS 9 No.	—	—	—

* Forced draught.

ESTIMATED RECEIPTS AND ISSUES OF NAVAL STORES (*a*) AND DOCK YARD-MADE MACHINERY, GUN MOUNTINGS, &c. WITH THE VALUE OF STOCK AT THE NAVAL ESTABLISHMENTS, ON 1ST APRIL 1907, 31ST MARCH 1908 AND 1909, ACCOUNTED FOR IN NAVY EXPENSE ACCOUNTS AND PROGRAMME.

	£.	£.	As previously Estimated. £.
VALUE of STOCK on 1st April 1907:			
NAVAL STORES	4,691,651		
DOCKYARD-MADE MACHINERY, &c.	63,835	4,755,486	4,569,600
RECEIPTS—1907–08:			
ESTIMATED PAYMENTS for NAVAL STORES, Vote 8, Sec. II.	1,757,300		
Provision for supply to other Navy Votes	107,000		
Labour expended on Yard Manufactures, Naval Stores, Dockyard-made Machinery, &c. (provided in Vote 8, Sec. 1.)	118,075		
Other additions to Value of Stock (*Value of Mooring Gear, &c., returned*)	50,000	2,032,375	1,698,300
TOTAL £.		6,787,861	6,267,900
1907–08 *Deduct*,—ISSUES—1907–08:			
ESTIMATED VALUE of STORES which will be **ISSUED**: £.			
TO SHIPS AND YARD SERVICES, NET: HOME YARDS, &c. 1,766,570			
TO SHIPS AND YARD SERVICES, NET: FOREIGN YARDS 367,350	2,133,920		
(*b*) To Indian Government, other Departments of Government, &c., upon Repayment	28,000		
To other Navy Votes	107,000		
Unserviceable Stores Sold	140,000		
Depreciation in Value of Stock	30,036		
Value of Bags, Hammocks, &c., transferred to Vote 2	43,500	2,482,456	2,219,300
BALANCE.—ESTIMATED VALUE of STOCK on 31st March 1908:			
NAVAL STORES	4,241,605		
DOCKYARD-MADE MACHINERY, &c.	63,800	4,305,405	4,048,600
RECEIPTS, 1908–09:			
PAYMENTS for NAVAL STORES (Vote 8, Sec. II.)	2,357,500		
Provision for Supply to Other Navy Votes	101,000		
Labour to be expended on Yard Manufactures, Naval Stores, Dockyard-made Machinery, &c. (included in Vote 8, Sec. I.)	128,500		
Other additions to Value of Stock	–	2,587,000	
Deduct,—ISSUES— TOTAL £.		6,892,405	
ESTIMATED VALUE OF STORES WHICH WILL BE ISSUED, during 1908–09, including Dockyard-made Machinery, &c.:			
1908–09 **TO SHIPS AND YARD SERVICES, NET** £: **HOME YARDS** (*see* page 181) 2,023,775			
TO SHIPS AND YARD SERVICES, NET £: **FOREIGN YARDS**, &c. (*see* page 184) 464,130	2,487,905		
(*b*) To INDIAN GOVERNMENT, OTHER DEPARTMENTS OF GOVERNMENT, &c., UPON REPAYMENT	28,000		
To other Navy Votes	101,000		
Unserviceable Stores Sold	100,000		
Depreciation in Value of Stock	30,000	2,746,905	
ESTIMATED VALUE of STOCK on **31st March 1909:**			
NAVAL STORES	4,081,700		
DOCKYARD-MADE MACHINERY, &c.	63,800		
	£.	4,145,500	

(*a*) Exclusive of Steam Vessel Coal, *see* page 246.
(*b*) Values recovered and credited to the Vote as an Appropriation in Aid.

FLEET COALING SERVICE—VOTE 8, SECTION 2, SUB-HEAD K.

STATEMENT showing the Provision for the above Service, also the Estimated Receipts and Issues with the Value of Stock of Steam Vessel Coal, etc., on 1st April 1907, 31st March 1908, and 1909.

Estimated Expenditure during 1908–1909.	£.	£.
I.—For purchase of Fuel, Lubricating Oils, &c. for the Fleet, including Freight on first delivery :—		
Steam Vessel Coal, Patent Fuel, Oil Fuel, Petroleum Spirit, etc.	1,720,000	
Lubricating Oils, Oil Casks, and Coal Sacks	102,000	
II.—For New Craft, &c., and New Machinery and Plant for Coaling, &c. :		1,822,000
Craft	37,000	
Machinery and Plant	30,000	
III.—For Salaries of Coaling Officers, &c., and Wages of Crews of Coaling Craft (Coaling Officers, &c., 8, Masters 59, Mates 13, Engineers 20, Other Ratings 441 ; Total No. 532)	39,000	
Other Labour—Receiving, Storing, and Issuing Coals, etc., for the Fleet :		
Home	32,000	
Abroad	51,000	
IV.—For Maintenance of Craft and Plant, hire of Temporary Accommodation and other Miscellaneous Expenses,	63,000	
		252,000
Total Provision (see page 90) £.		2,074,000

STOCK AND EXPENDITURE OF STEAM VESSEL COAL, &c.

		£.	£.	As previously Estimated. £.
1907-08.	VALUE of STOCK on 1st April 1907		1,070,959	1,000,000
	RECEIPTS, 1907–1908 :			
	Estimated payments	1,549,500		
	Provision for supply to other Navy Votes	72,000		
	Labour expended on handpicking coal	500		
	Appreciation of Stock on re-valuation	80,000		
			1,702,000	1,642,500
	Total £.		2,772,959	2,642,500
	Deduct,—Estimated Value of Issues, 1907–1908 :			
	To Ships	1,535,959		
	To other Departments of Government, &c., on repayment	30,000		
	To other Navy Votes	72,000		
	Sale of deteriorated Stock	—		
	Depreciation of Stock	—		
			1,637,959	1,624,500
	BALANCE.—Estimated Value of Stock on 31st March 1908		1,135,000	1,018,000
1908-09.	RECEIPTS, 1908–1909 :			
	Payments	1,822,000		
	Provision for supply to other Navy Votes	72,000		
	Labour expended on handpicking coal	500		
			1,894,500	
	Total £.		3,029,500	
	Deduct,—Estimated Value of Issues, 1908–1909 :			
	To Ships	1,764,500		
	To other Departments of Government, &c., on repayment	30,000		
	To other Navy Votes	72,000		
	Sale of deteriorated Stock	—		
	Depreciation of Stock on re-valuation	40,000		
			1,906,500	
	ESTIMATED VALUE of STOCK on 31st March 1909 £		1,123,000	

ESTIMATED RECEIPTS AND ISSUES OF STEAMBOATS, TRANSFERABLE AUXILIARY MACHINERY AND GUN MOUNTINGS, &c., OBTAINED BY CONTRACT, WITH THE VALUE OF STOCK AT THE NAVAL ESTABLISHMENTS, ON 1ST APRIL 1907, 31ST MARCH 1908 AND 1909, ACCOUNTED FOR IN NAVY EXPENSE ACCOUNTS AND PROGRAMME.

		£	£	As Previously Estimated. £
VALUE OF STOCK on **1st April 1907**:		– –	1,037,952	1,185,059
1907-08	RECEIPTS—1907-08:			
	ESTIMATED PAYMENTS under Vote 8, Section III. — Sub-Head A £20,111; ,, ,, B 136,798; ,, ,, C 12,909; ,, ,, G 158,886	328,704		
	Other additions to Value of Stock	—		
	Provision for supply to other Navy Votes	2,000		
			330,704	275,418
	TOTAL £	– –	1,368,656	1,460,477
	Deduct,—ESTIMATED VALUE of ISSUES—1907-08:			
	To Ships and Yard Services	389,125		
	To other Navy Votes	2,000		
	To other Departments of Government, &c., On Repayment 3,000; Without financial charge 10,000	13,000		
	Unserviceable Articles to be Sold	2,000		
	Depreciation in Value of Stock	15,000		
			421,125	400,763
BALANCE.—ESTIMATED VALUE OF STOCK on **31st March 1908**:		– –	947,531	1,059,714
1908-09	RECEIPTS, 1908-09:			
	ESTIMATED PAYMENTS under Vote 8, Section III. — Sub-Head A £37,441; ,, ,, B 188,924; ,, ,, C 28,615; ,, ,, G 161,073	416,053		
	Provision for supply to other Navy Votes	1,450		
	Other additions to Value of Stock	—		
			417,503	
	Deduct,—ESTIMATED VALUE of ISSUES:		1,365,034	
	To Ships and Yard Services	475,862		
	To other Navy Votes	1,450		
	To other Departments of Government, &c.	1,000		
	Unserviceable Articles to be Sold	4,000		
	Depreciation in Value of Stock	10,000		
			492,312	
	ESTIMATED VALUE of STOCK on **31st March 1909**: £		872,722	

VOTE 2.

Appendix, No. 1.

STATEMENT showing the Number and Description of Workmen authorised on the Establishment at the several Victualling Yards at Home for the Year 1908–1909.

Rating.	Royal Victoria.		Royal Clarence.		Royal William.		Royal Alexandra.		Total Numb	
	1908–1909.	1907–1908.	1908–1909.	1907–1908.	1908–1909.	1907–1908.	1908–1909.	1907–1908.	1908–1909.	1907
Coopers	26	30	10	10	12	13	–	–	48	
Sawyers	2	2	–	–	–	–	–	–	2	
Blacksmiths	2	3	2	3	2	2	–	–	6	
Millers	2	2	(a) 1	1	(a) 1	1	–	–	4	
Bakers	8	8	(a) 7	7	(a) 6	6	–	–	21	
Other Trades	31	32	8	9	11	12	1	1	51	
Storehousemen, 1st class	12	12	3	3	2	2	–	–	17	
Ditto 2nd class	17	17	9	9	6	6	–	–	32	
Leading Men of Labourers	1	1	1	1	1	1	–	–	3	
Labourers	11	12	10	12	6	7	3	3	30	
Total	112	119	51	55	47	50	4	4	214	

(a) These ratings will not be replaced.

STATEMENT of the Number of Hired Men provided for in 1908–1909 at the several Victualling Yards at Home and Abroad.

Yard.	Total Numbers.	
	1908–1909.	1907–1908.
Royal Victoria	320	322
Royal Clarence	114	97
Royal William	94	84
Royal Alexandra	9	9
Gibraltar	40	44
Malta	68	69
Bermuda	5	5
Cape of Good Hope	4	4
Royal Edward Yard, Sydney	21	20
Hong Kong	61	61
Wei-hai-Wei	8	8
Total	744	723

VOTE 3.

APPENDIX, No. 2.

NUMBERS and DESCRIPTIONS of Established and Hired Ratings of the several Subordinate Situations (excluding Police) on the WAGES LISTS of the NAVAL HOSPITALS and MARINE INFIRMARIES at HOME and ABROAD.

RATINGS.	CHATHAM.		HASLAR.		PLYMOUTH.		YARMOUTH.		HAULBOWLINE.		Carried forward.	
	Established. (a)	Hired.	Established. (a)	Hired.	Established. (a)	Hired.	Established.	Hired.	Established. (a)	Hired.	Established. (a)	Hired.
Chapel Clerk	–	–	–	1	–	–	–	–	–	–	–	1
Museum Attendant	–	–	–	1	–	–	–	–	–	–	–	1
Matron	–	–	–	–	–	–	–	–	–	–	–	–
Steward	–	–	–	–	–	–	–	–	–	–	–	–
Butler	1	–	1	–	1	–	1	–	–	–	4	–
Under Steward	–	–	–	–	–	–	–	–	–	–	–	–
Porter or Messenger	–	1	1	1	1	–	1	–	1	–	4	2
Gardener	–	1	–	1	1	–	1	–	–	–	2	2
Cook	1	–	2	2	1	1	1	–	1	–	6	3
Assistant Cook	–	2	–	–	1	–	–	–	–	–	1	2
Male Attendant on Lunatics	–	–	–	–	–	–	21	10	–	–	21	10
Female – ditto	–	–	–	–	–	–	1	–	–	–	1	–
Sick-berth Staff	100	–	182	–	134	–	–	–	7	–	423	–
Infirmary Serjeant	–	–	–	–	–	–	–	–	–	–	–	–
Orderly Corporal	–	–	–	–	–	–	–	–	–	–	–	–
Infirmary Writer	–	–	–	–	–	–	–	–	–	–	–	–
Dispensary-Man	–	–	–	–	–	–	–	–	–	–	–	–
Barber	–	1	1	–	1	–	–	–	–	–	2	1
Foreman of Washing Machinery	–	1	1	–	–	1	–	–	–	–	1	2
Engine Driver and Fitter Mechanic	–	2	–	5	–	1	–	–	–	–	–	8
Stoker	–	–	2	3	–	4	–	–	–	–	2	7
Foreman of Labourers	–	1	1	–	–	1	–	–	–	–	1	2
Foreman of Stores	–	2	3	–	2	–	–	–	–	–	5	2
Postman	–	1	1	–	–	–	–	–	–	–	1	1
Carpenter	–	–	–	–	–	–	–	–	–	–	–	–
Boatman	–	–	–	–	–	–	–	–	–	–	–	–
Skilled Labourer and Labourer (b)	1	43	–	46	–	24	–	2	1	6	2	121
Watchman	–	–	–	–	–	–	–	–	–	–	–	–
Nurse (Male) (c)	–	–	–	–	–	–	–	–	–	–	–	–
Tailor	–	–	–	–	–	–	–	–	–	–	–	–
Telephone Attendant	–	–	–	1	–	–	–	–	–	–	–	1
Sempstress	–	4	–	5	–	6	–	2	–	1	–	18
Washer and Mangler	–	8	–	7	–	11	–	1	–	3	–	30
Scrubber	–	3	–	5	–	3	–	–	–	–	–	11
Servant for Medical Mess, Officer Patients and Sisters	–	9	–	19	–	12	–	–	–	–	–	40
Native Servant	–	–	–	–	–	–	–	–	–	–	–	–
Kroomen	–	–	–	–	–	–	–	–	–	–	–	–
ESTIMATE, 1908–1909	103	79	195	97	142	64	26	15	10	10	476	265
ESTIMATE, 1907–1908	103	78	188	94	139	64	26	15	10	10	466	261

RATINGS.	Brought Forward.		PORTLAND.		FOREIGN HOSPITALS.		MARINE INFIRMARIES. (d)		TOTAL NUMBERS.			
									1908–1909.		1907–1908.	
	Established. (a)	Hired.	Established.	Hired.	Established. (a)	Hired.	Established.	Hired.	Established. (a)	Hired.	Established. (a)	Hired.
Chapel Clerk	–	1	–	–	–	–	–	–	–	1	–	1
Museum Attendant	–	1	–	–	–	–	–	–	–	1	–	1
Matron	–	–	–	–	–	–	2	–	2	–	2	–
Steward	–	–	–	–	1	–	–	–	1	–	1	–
Butler	4	–	–	–	1	–	–	–	5	–	5	–
Under Steward	–	–	–	–	–	1	–	–	–	1	–	1
Porter or Messenger	4	2	–	1	1	2	–	–	5	5	5	4
Gardener	2	2	–	1	1	4	–	–	3	7	3	7
Cook	6	3	–	1	6	7	2	–	14	11	14	11
Assistant Cook	1	2	–	–	–	2	–	–	1	4	1	4
Male Attendant on Lunatics	21	10	–	–	–	–	–	–	21	10	21	10
Female – ditto	1	–	–	–	–	–	–	–	1	–	1	–
Sick-berth Staff	423	–	19	–	98	–	–	–	540	–	531	–
Infirmary Serjeant	–	–	–	–	–	–	4	–	4	–	4	–
Orderly Corporal	–	–	–	–	–	–	3	–	3	–	3	–
Infirmary Writer	–	–	–	–	–	–	1	–	1	–	1	–
Dispensary-Man	–	–	–	–	–	–	4	–	4	–	4	–
Barber	2	1	–	–	–	–	–	–	2	1	2	1
Foreman of Washing Machinery	1	2	–	1	–	–	–	1	1	4	1	4
Engine Driver and Fitter Mechanic	–	8	–	–	1	3	–	1	1	12	1	12
Stoker	2	7	–	2	–	2	–	–	2	11	2	12
Foreman of Labourers	1	2	–	–	1	–	–	–	2	2	2	2
Foreman of Stores	5	2	–	–	2	–	–	–	7	2	7	2
Postman	1	1	–	–	–	–	–	–	1	1	1	1
Carpenter	–	–	–	–	–	1	–	–	–	1	–	1
Boatman	–	–	–	–	–	3	–	–	–	3	–	3
Skilled Labourer and Labourer (b)	2	121	–	4	5	41	5	–	12	136	12	163
Watchman	–	–	–	–	–	8	–	–	–	8	–	8
Nurse (Male) (c)	–	–	–	–	–	8	1	10	1	18	1	18
Tailor	–	–	–	–	–	1	–	–	–	1	–	1
Telephone Attendant	–	1	–	–	–	–	–	–	–	1	–	–
Sempstress	–	18	–	1	–	5	–	1	–	25	–	25
Washer and Mangler	–	30	–	4	–	20	–	5	–	59	–	59
Scrubber	–	11	–	–	–	–	–	–	–	11	–	11
Servant for Medical Mess, Officer Patients and Sisters	–	40	–	1	–	9	–	1	–	51	–	51
Native Servant	–	–	–	–	–	9	–	–	–	9	–	9
Kroomen	–	–	–	–	2	–	–	–	2	–	2	–
ESTIMATE, 1908–1909	476	265	19	16	119	126	22	19	636	426	–	–
ESTIMATE, 1907–1908	466	261	16	17	123	125	22	19	–	–	627	422

(a) Some of these situations are supernumerary, and will be transferred to Hired List as vacancies occur.
(b) Including Labourers (Boats' Crews).
(c) Hired Nurses are entered and discharged according to exigencies of the service. These numbers therefore represent the full year's wages provided for their employment, and not necessarily the actual numbers borne all the year round.
(d) Under this Head are included certain Ratings held by Men borne on the strength of their Divisions.

VOTE 9.

Appendix, No. 3.

STATEMENT shewing the Number and Description of Workmen authorised on the Establishment at the Naval Ordnance Store Stations and Torpedo Store Depôts at Home and Abroad for the Year 1908–1909.

ESTABLISHED MEN.	Naval Ordnance Store Stations.		Torpedo Store Depôts.		Total.	
	1908–1909.	1907–1908.	1908–1909.	1907–1908.	1908–1909.	1907–1908.
Storeholders	23	23	–	–	23	23
Foremen	30	30	–	–	30	30
Fitters	–	–	38	39	38	39
Coppersmiths	–	–	5	5	5	5
Skilled Labourers	1	1	11	11	12	12
Labourers	–	1	–	–	–	1
Total	54	55	54	55	108	110

STATEMENT shewing the Total Number of Established and Hired Men and Artificers of the Fleet provided for at the Naval Ordnance Store Stations and Torpedo Store Depôts at Home and Abroad for the Year 1908–1909.

		Numbers.	
		1908–1909.	1907–1908.
Established Men	Naval Ordnance Store Stations	54	55
	Torpedo Store Depôts	54	55
Hired Men	Naval Ordnance Store Stations	2,177	2,009
	Torpedo Store Depôts	557	548
Artificers of the Fleet	Naval Ordnance Store Stations	5	6
	Torpedo Store Depôts	25	33
	Total	2,872	2,706

VOTE 10.

Appendix, No. 4.

STATEMENT showing the Total Amounts provided for each Establishment under Parts I., II., and III., of this Vote.

ESTABLISHMENTS.	Part I. Sub-Head B. New Works, &c. of 2,000*l.* each and upwards.	Part II. Sub-Head C. Minor New Works, Additions and Alterations.	Part III. Sub-Head E. Ordinary Repairs and Maintenance.	Total of Parts I., II., and III.
DOCKYARDS AT HOME:	£	£	£	£
Chatham	29,550	2,750	12,100	44,400
Dover	113,000	—	—	113,000
Haulbowline	30,000	2,070	2,000	34,070
Pembroke	—	130	3,600	3,730
Plymouth	32,000	5,830	14,000	51,830
Portland	1,000	100	600	1,700
Portsmouth	106,500	8,720	18,250	133,470
Rosyth	30,000	—	300	30,300
Sheerness	—	670	4,500	5,170
West India Docks	—	—	350	350
Other Establishments where Amounts are below 100*l.*	—	—	40	40
	342,050	20,270	55,740	418,060
DOCKYARDS ABROAD:				
Ascension	—	—	300	300
Bermuda	5,000	600	5,500	11,100
Cape of Good Hope	100,000	1,230	2,400	103,630
Gibraltar	10,000	—	5,840	15,840
Hong Kong	8,500	1,100	1,700	11,300
Jamaica	—	—	300	300
Malta	12,300	400	4,600	17,300
Sydney	—	260	800	1,060
Trincomalee	—	—	150	150
Wei-Hai-Wei	—	—	700	700
Other Establishments where Amounts are below 100*l.*	—	—	195	195
	135,800	3,590	22,485	161,875
VICTUALLING YARDS:				
Cape of Good Hope	—	—	100	100
Chatham	—	500	100	600
Deptford	—	—	2,800	2,800
Gibraltar	—	—	550	550
Gosport	—	—	800	800
Malta	—	—	600	600
Plymouth	—	—	700	700
Other Establishments where Amounts are below 100*l.*	—	—	30	30
	—	500	5,680	6,180
COALING DEPÔTS:				
Bermuda	—	—	200	200
Cape of Good Hope	1,000	—	100	1,100
Chatham	—	—	150	150
Gibraltar	—	—	100	100
Hong Kong	1,000	350	90	1,440
Malta	—	—	200	200
Plymouth	—	—	250	250
Portland	—	—	500	500
Portsmouth	—	—	200	200
Generally	95,000	—	—	95,000
Other Establishments where Amounts are below 100*l.*	—	—	50	50
	97,000	350	1,840	99,190
Carried forward £	574,850	24,710	85,745	685,305

VOTE 10.—Appendix, No. 4—*continued.*

STATEMENT showing the Total Amounts provided for each Establishment under Parts I., II. and III. of this Vote—*continued.*

ESTABLISHMENTS.	PART I. Sub-Head B. New Works, &c., of 2,000*l.* each and upwards.	PART II. Sub-Head C. Minor New Works, Additions and Alterations.	PART III. Sub-Head E. Ordinary Repairs and Maintenance.	TOTAL of PARTS I., II., and III.
	£.	£.	£.	£.
Brought forward - - - - -	574,850	24,710	85,745	685,305
NAVAL BARRACKS AND GENERAL FLEET SERVICES:				
Berehaven (Bantry Bay) - - - - -	—	750	90	840
Chatham - - - - - - - -	2,000	430	2,000	4,430
Diyatalawa - - - - - - -	—	590	90	680
Gibraltar - - - - - - - -	—	500	—	500
Plymouth - - - - - - - -	1,000	1,100	2,360	4,460
Portland - - - - - - - -	1,000	600	—	1,600
Portsmouth - - - - - - -	7,000	1,750	1,810	10,560
Portsmouth (Whale Island) - - - -	—	1,390	2,000	3,390
Portsmouth (R.N. Barracks) - - - -	4,000	—	—	4,000
Sheerness - - - - - - - -	—	150	200	350
Generally - - - - - - - -	18,000	—	—	18,000
Other Establishments where Amounts are below 100*l.* - - - - - - -	—	—	135	135
	33,000	7,260	8,685	48,945
MARINE BARRACKS:				
Chatham - - - - - - - -	—	280	1,900	2,180
Deal - - - - - - - - -	—	—	2,700	2,700
Eastney - - - - - - - -	—	500	2,400	2,900
Forton - - - - - - - -	—	—	1,650	1,650
Plymouth - - - - - - - -	—	260	1,800	2,060
	—	1,040	10,450	11,490
PRISONS:				
Bodmin - - - - - - - -	—	—	200	200
Lewes - - - - - - - -	—	—	350	350
Portsmouth - - - - - - -	—	—	175	175
Other Establishments where Amounts are below 100*l.* - - - - - -	—	—	105	105
	—	—	830	830
HOSPITALS AND INFIRMARIES:				
Bermuda - - - - - - - -	—	—	650	650
Cape of Good Hope - - - - - -	—	—	350	350
Chatham - - - - - - - -	—	140	1,600	1,740
Deal - - - - - - - - -	—	—	200	200
Eastney - - - - - - - -	—	—	100	100
Gibraltar - - - - - - - -	2,460	700	250	3,410
Harwich (Shotley Point) - - - - -	5,000	—	200	5,200
Haslar - - - - - - - -	4,000	900	3,630	8,530
Haulbowline - - - - - - -	—	—	250	250
Hong Kong - - - - - - -	—	—	600	600
Malta - - - - - - - -	—	—	1,200	1,200
Osborne - - - - - - - -	15,000	—	—	15,000
Pembroke - - - - - - - -	—	—	100	100
Plymouth Marine Barracks - - - -	—	—	100	100
Plymouth - - - - - - - -	—	600	1,900	2,500
Portland - - - - - - - -	—	—	400	400
Yarmouth - - - - - - - -	—	—	800	800
Yokohama - - - - - - - -	—	—	200	200
Other Establishments where Amounts are below 100*l.* - - - - - - -	—	—	100	100
	26,460	2,340	12,630	41,430
Carried forward - - - £.	634,310	35,350	118,340	788,000

VOTE 10.—Appendix, No. 4—*continued.*

STATEMENT showing the Total Amounts provided for each Establishment under Parts I., II., and III. of this Vote—*continued.*

ESTABLISHMENTS.	PART I. Sub-Head B. New Works, &c., of 2,000*l.* each and upwards.	PART II. Sub-Head C. Minor New Works, Additions and Alterations.	PART III. Sub-Head E. Ordinary Repairs and Maintenance.	TOTAL of PARTS I., II., and III.
	£.	£.	£.	£.
Brought forward - - -	634,310	35,350	118,340	788,000
EDUCATIONAL ESTABLISHMENTS:				
Dartmouth - - - - - - - -	—	780	800	1,580
Greenwich - - - - - - - -	—	—	3,000	3,000
Harwich (Shotley Point) - - - - -	1,500	380	900	2,780
Osborne - - - - - - - - -	—	—	1,600	1,600
Plymouth - - - - - - - - -	—	—	330	330
Plymouth Royal Naval Engineering College -	—	—	650	650
Portland Training Establishment - - -	—	—	150	150
Portsmouth College - - - - - - -	—	—	400	400
Portsmouth - - - - - - - -	—	—	140	140
Sheerness Gunnery School - - - -	—	—	500	500
Other Establishments where Amounts are below 100*l.* - - - - - - - -	—	—	350	350
	1,500	1,160	8,820	11,480
CHAPELS:				
Portsmouth - - - - - - - -	—	—	230	230
Other Establishments where Amounts are below 100*l.* - - - - - - - -	—	—	425	425
	—	—	655	655
CEMETERIES:				
Malta - - - - - - - - -	—	—	100	100
Other Establishments where Amounts are below 100*l.* - - - - - - - -	—	—	160	160
	—	—	260	260
COAST GUARD AND SIGNAL STATIONS AND ROYAL NAVAL RESERVE BATTERIES - - - - - - - - -	6,000	3,700	8,000	17,700
OBSERVATORIES:				
Cape of Good Hope - - - - - -	—	310	600	910
Greenwich - - - - - - - - -	—	500	400	900
Other Establishments where Amounts are below 100*l.* - - - - - - - -	—	—	10	10
	—	810	1,010	1,820
NAVAL ARMAMENTS:				
Cape of Good Hope - - - - - -	—	1,800	200	2,000
Chatham - - - - - - - - -	—	400	2,950	3,350
Eastney R.M. Barracks - - - - -	—	600	340	940
Gibraltar - - - - - - - - -	—	—	220	220
Hong Kong - - - - - - - - -	—	1,510	80	1,590
Malta - - - - - - - - - -	—	—	700	700
Plymouth - - - - - - - - -	—	170	1,420	1,590
Plymouth R.M. Barracks - - - - -	—	550	180	730
Portland - - - - - - - - -	—	—	300	300
Portsmouth - - - - - - - -	—	530	3,400	3,930
Portsmouth (Bedenham) - - - - -	5,000	—	—	5,000
Rosyth - - - - - - - - -	5,000	—	—	5,000
Shoeburyness - - - - - - - -	4,000	—	—	4,000
Continued - - - - - £.	14,000	5,560	9,790	29,350
Carried forward - - - £.	641,810	41,020	137,085	819,915

VOTE 10.—Appendix, No. 4—*continued.*

STATEMENT showing the Total Amounts provided for each Establishment under Parts I., II., and III. of this Vote—*continued.*

ESTABLISHMENTS.	PART I. Sub-Head B. New Works, &c., of 2,000*l.* each and upwards.	PART II. Sub-Head C. Minor New Works, Additions and Alterations.	PART III. Sub-Head E. Ordinary Repairs and Maintenance.	TOTAL of PARTS I., II., and III.
	£.	£.	£.	£.
Brought forward	641,810	41,020	137,085	819,915
NAVAL ARMAMENTS—*continued*	14,000	5,560	9,790	29,350
Sheerness	—	850	250	1,100
Singapore	—	900	—	900
Southampton	—	1,200	—	1,200
Submarine Mining Establishments	—	—	500	500
Sydney	—	700	—	700
Woolwich	4,215	1,150	2,500	7,865
Other Establishments where Amounts are below 100*l.*	—	—	140	140
	18,215	10,360	13,180	41,755
BREAKWATERS:				
Alderney	—	—	3,515	3,515
Plymouth	—	—	4,000	4,000
Portland	—	—	5,500	5,500
	—	—	13,015	13,015
TOTAL £.	660,025	Reserve (Admiralty) 11,320; Reserve (Outports) 14,300	Reserve 6,720	Reserve 32,340
		77,000	170,000	907,025

Add,—	
Sub-Head A.—Salaries and Allowances of Superintending Officers and others	73,000
Sub-Head D—Foundations for Machinery, &c., under 2,000*l.* each	19,000
Sub-Head F.—Redemption of Rent-charges on Branch Railways into His Majesty's Dockyards	5,409
Sub-Head G.—Purchases of Lands and Buildings	35,000
Sub-Head H.—Surveys and Preliminary Investigations connected with New Works, &c.	1,000
Sub-Head I.—Pay of Seamen and Marines employed on Works Abroad	—
Sub-Head K.—Compensations and other unforeseen Claims	1,360
Sub-Head L.—Grants in Aid of Works	4,874
Sub-Head M.—Miscellaneous	18,000
Sub-Head N.—Stores, &c., to be purchased (net)	12,000
	1,076,668
Deduct,—	
Sub-Head O.—Appropriations in Aid	34,000
	1,042,668
Add,—	
Sub-Head P.—Annuity, &c., in repayment of Advances under Naval Works Acts, 1895 to 1905	1,264,032
TOTAL PROVISION FOR WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD £	2,306,700

VOTE 11.

Appendix, No. 5.

Actual Expenditure on account of Miscellaneous Payments and Allowances in the Year 1906–1907.

Class.		£. s. d.
1	Payments to Professional Persons and others unconnected with Establishments and not in His Majesty's Service, viz.: Hired Interpreters, Watchmen, &c.; Wages of Caretakers of His Majesty's Ships temporarily berthed at outports, &c.; also for Medical Examinations for Compassionate Fund; Fees to Registrars for Certificates of Deaths of Naval Pensioners, &c. - - - -	10,101 – 2
2	Remuneration of Naval Officers in receipt of Half Pay or Retired Pay, &c., employed on Special Services relating to the Navy at large - - - -	746 11 7
3	Expenses incurred on account of His Majesty and the Royal Household - -	1,012 13 7
4	Sundry items which cannot be classified under any of the above, viz.: Quarantine Expenses; Harbour Dues; Freight of Specie; Pay of Nursing Sisters, &c., at Shotley Sick Quarters; Hire of Vessels, Boats, &c.; Ceremonies attendant on the Launching of His Majesty's Ships; Entertainment of Royal Personages, Foreign Officers, and other guests; Maintenance of Grounds at Naval Barracks, &c.; Instruction, &c., of Armourers and Armourers' Mates at the Ordnance Factories and of Marine Artificers in the School of Military Engineering, Chatham; Removing Dirt and Ashes from His Majesty's Ships and Naval Barracks; Raising Wrecks; Training Expenses of Carrier Pigeons; Contributions to Recreation Fund at Island of Ascension; Expenses of promoting Torpoint Urban District Water Bill; Entertainment of Their Royal Highnesses the Prince and Princess of Wales on board His Majesty's Ship "Renown" in connection with their visit to India; and various other charges of small amount - - - - - - - -	28,911 7 5
	Total - - - £.	40,771 12 9

Appendix, No. 6.

DETAILED STATEMENT of Extra Remuneration to Salaried Officers, &c. of Naval Establis provided for under other Votes, &c. than those in which their ordinary Salaries appear.

RANK, &c.	Description of Extra Remuneration or Service.	By what Vote or Department Payable. Vote.	Department.	A
Ordinary Salary provided in Vote 1.				£
Divisional Paymaster, R.M., Chatham Marine Division	Half Pay	13	- - -	17
Ditto - ditto - Forton - ditto	ditto	,,	- - -	17
Ditto - ditto - Eastney - ditto	ditto	,,	- - -	18
Ditto - ditto - Plymouth ditto	ditto	,,	- - -	17
Ditto - ditto - Deal Depôt	ditto	,,	- - -	17
Barrack Master, Chatham Marine Division	ditto	,,	- - -	17
Ditto - Forton - ditto	ditto	,,	- - -	17
Ditto - Eastney - ditto	ditto	,,	- - -	18
Ditto - Plymouth ditto	ditto	,,	- - -	17
Ditto - Deal Depôt	ditto	,,	- - -	17
Recruiting Staff Officer, London	Retired Pay	,,	- - -	20
Ditto - ditto - Liverpool	ditto	,,	- - -	45
Ditto - ditto - Southampton	ditto	,,	- - -	18
Ditto - ditto - Manchester	ditto	,,	- - -	30
Ditto - ditto - Exeter	ditto	,,	- - -	25
Ditto - ditto - Nottingham	ditto	,,	- - -	20
Medical Officer for Recruiting, Glasgow	ditto	,,	- - -	40
Ditto - ditto - Birmingham	ditto	,,	- - -	41
Ditto - ditto - Nottingham	ditto	,,	- - -	44
Ditto - ditto - Manchester	ditto	,,	- - -	36
Ditto - ditto - York	ditto	,,	- - -	25
Ditto - ditto - Exeter	ditto	,,	- - -	36
Ditto - ditto - Belfast	ditto	,,	- - -	36
Ditto - ditto - Southampton	ditto	,,	- - -	36
Ordinary Salary provided in Vote 2.				
Pensioner Writers - - Victualling Yards	Pensions as Seamen or Marines	14	- - -	49
Timekeeper - - - Royal Victoria Yard	Pension as Seaman	,,	- - -	3
Ordinary Salary provided in Vote 3.				
Paymaster in Chief, R.N., Chatham Hospital	Retired Pay, in addition to Salary, as Store Officer	13	- - -	45
Assistant Paymaster, R.N., ditto	Retired Pay, in addition to Salary, as Secretary to Inspector General	,,	- - -	8
Paymaster in Chief, R.N., - Haslar Hospital	Retired Pay, in addition to Salary, as Store Officer	,,	- - -	45
Major, Royal Marines, - ditto	Retired Pay, in addition to Salary as Secretary to Inspector General	,,	- - -	20
Paymaster in Chief, R.N., - Plymouth Hospital	Retired Pay, in addition to Salary, as Store Officer	,,	- - -	45
Lieutenant, R.N., - - ditto	Retired Pay, in addition to Salary, as Secretary to Inspector General	,,	- - -	91
Chaplain, H.M.S. "Sapphire II." } Portland Hospital	Full Pay, &c., as Chaplain of H.M.S. "Sapphire II."	1	- - -	25
Steward, - - - Haulbowline Hospital	Pension as Seaman	14	- - -	2
Pensioner Writers - Medical Establishments	Pensions as Seamen or Marines	,,	- - -	44
Ordinary Salary provided in Vote 4.				
Governor of Lewes Naval Prison	Retired Pay	13	- - -	38
Warders, &c. - ditto	Pensions as Seamen or Marines	14	- - -	71
Deputy Governor of Bodmin Prison	Retired Pay	13	- - -	40
Warders, &c. - - - ditto	Pensions as Seamen or Marines	14	- - -	47
Deputy Governor of Portsmouth Prison	Retired Pay	13	- - -	40
Warders, &c. - - ditto	Pensions as Seamen or Marines	14	- - -	40
Chaplain, H.M.S. "Victory," Portsmouth Prison	Full Pay, &c., as Chaplain of H.M.S. "Victory."	1	- - -	27
Ordinary Salary provided in Vote 5.				
Medical Officer - - Royal Naval College, Greenwich	Salary as Medical Officer, Greenwich Hospital School	–	Greenwich Hospital	32
Fleet Paymaster, R.N. (Store Officer, Cashier, and Librarian) } ditto	Retired Pay	13	- - -	19
Pensioner Writer ditto	Pension as Marine	14	- - -	4
Attendants, Porters, Messengers, &c. } ditto	Pensions as Seamen or Marines	,,	- - -	1,04
Chaplain, - - Greenwich Hospital School as Lecturer at R.N. College, Greenwich	Salary, &c., as Chaplain, Greenwich Hospital School	–	Greenwich Hospital	20
	Half Pay	13	- - -	23
Civilian Instructors, Servants, &c., to Naval Cadets, R.N. College, Dartmouth	Pensions as Seamen or Marines, &c.	14 –	- - - Army Estimates-	1,16 4
Civilian Instructors, Servants, &c., to Naval Cadets, Royal Naval College, Osborne	Pensions as Seamen or Marines, &c.	14 –	- - - Army Estimates-	1,09 1
Civilian Servants, &c., to Engineer Cadets, Royal Naval Engineering College, Devonport	Pensions as Seamen or Marines, &c.	14 –	- - - Army Estimates-	1,34 6
Hired Writer, Office of Director of Naval Education	Pension as Seaman	14	- - -	72
Pensioner Writers, Royal Naval War College	Pensions as Seamen or Marines, &c.	,,	- - -	98

Appendix, No. 6.—DETAILED STATEMENT of Extra Remuneration to Salaried Officers, &c. of Naval Establishments, &c.—*continued.*

RANK, &c.	Description of Extra Remuneration or Service.	By what Vote or Department payable.		Amount.
		Vote.	Department.	
				£ s. d.
Ordinary Salary provided in Vote 6.				
er - - - Royal Observatory, Greenwich - -	Pension as Seaman - - - - -	14 –	- - - Greenwich Hospital	27 7 – 7 12 –
rs - - - - ditto - -	Pensions as Seamen - - - - -	14	- - -	96 12 –
&c. - - - Admiralty - -	Pensions as Seamen or Marines - -	,,	- - -	396 17 9
ndent of Chrono- - - - - Portsmouth - -	Retired Pay - - - - - - - -	13	- - -	400 – –
f Naval Models - Royal Naval Museum	Pension - - - - - - - -	14	- - -	150 – –
ts - - - - ditto - -	Pensions as Seamen or Marines - -	,,	- - -	127 7 –
Ordinary Salary provided in Vote 7.				
iters and Writers - Royal Fleet Reserve	Pensions as Chief Petty Officers, &c. -	14	- - -	359 13 –
Messenger employed with Volunteer ttee.	Pension as Seaman - - - - - -	,,	- - -	46 15 –
Ordinary Salary provided in Vote 8.				
Officers, R.N. - Devonport - -	Examinations and Lectures - - -	5	- - -	60 – –
Constructor aughtsmen ditto - -	For instruction of Naval Construction Cadets - - - - - - -	,,	- - -	75 – –
men &c. - - At Various Yards -	Allowances as Evening Teachers - -	,,	- - -	1,440 –
tain and King's r Master - - Pembroke - -	Full Pay, &c., as Staff Captain, H.M.S. "Vivid." - - - - - - -	1	- - -	552 8 –
Out-door Super- - - - - West India Docks Naval Store Depôt	Retired Pay - - - - - -	13	- - -	192 3 10
tain and King's r Master - - Haulbowline - -	Full Pay, &c., as Staff Captain, H.M.S. "Emerald." - - - - - -	1	- - -	552 8 –
in Charge - - Portland - - -	Retired Pay - - - - - - - -	13	- - -	45 10 –
nt, R.M. - - Malta - - -	Allowance as Acting Interpreter in French - - - - - - - -	1	- - -	18 5 –
ler in Charge - Bermuda - - -	Command Money. - - - - - -	,,	- - -	45 15 –
ficer in Charge - Hong Kong - -	Allowances as Commodore and for Table Money - - - - - - - -	,,	- - -	549 – –
rgeon, H.M.S. r" - - - ditto - -	Full Pay as Staff Surgeon of H.M.S. "Tamar." - - - - - - -	,,	- - -	439 4 –
ler in Charge - Cape of Good Hope	Full Pay and Command Money - -	,,	- - -	411 15 –
riter- - - Gibraltar - -	Pension - - - - - - - -	—	Army Estimates	45 12 6
rgeon, H.M.S. rful" - - Sydney - -	Full Pay as Staff Surgeon of H.M.S. "Powerful." - - - - - -	1	- - -	394 16 –
Writers - - Dockyards - -	Pensions as Seamen or Marines - -	14	- - -	2,326 – –
ers - - - Dockyards - -	Pensions as Seamen or Marines - -	,,	- - -	1,446 9 –
f H.M. Ships at Haulbowline and on Stations for performing the Local and Stocktaking	Full pay of Rank - - - - -	1	- - -	Various Amounts.

Appendix, No. 6.—DETAILED STATEMENT of Extra Remuneration to Salaried Officers, &c. of Naval Establishments, &c.—*continued.*

RANK, &c.	Description of Extra Remuneration or Service.	By what Vote or Department payable.		
		Vote.	Department.	
Ordinary Salary provided in Vote 9.				
Foreman of Laboratory, Plymouth	Pension	–	Army Estimates	
Writers (Naval Ordnance, &c., Establishments)	Pensions as Seamen or Marines	14		
Ditto (ditto ditto)	Pensions	–	Army Estimates	2
Timekeepers (Naval Ordnance Establishments)	Pensions as Marines	14		2
Gunnery Lieutenant of Flag Ship on East Indies Station	Full Pay, &c., in addition to allowance for Inspection duties at Bombay Naval Ordnance Depôt	1		2
Chief Gunner, R.N., Bombay	Full Pay, &c.	,,		2
Ordinary Salary provided in Vote 10.				
Superintending Engineer, Rosyth	Army Retired Pay	—	Army Estimates	4
Temporary Foreman of Works, Portsmouth	Pension as Gunner, R.N.	14		
Temporary Foreman of Works, Devonport	Pension as Gunner, R.N.	,,		
Temporary Draughtsman, Chatham	Pension	–	Army Estimates	
Temporary Foreman of Works, Chatham	Pension	–	Army Estimates	
Temporary Draughtsman, Sheerness	Pension	–	Army Estimates	
Temporary Foreman of Works, Sheerness	Pension as Marine	14		
Temporary Foreman of Works, Haulbowline	Pension	–	Army Estimates	
Temporary Foreman of Works, Hong Kong	Pension	–	Army Estimates	
Ordinary Salary provided in Vote 12.				
First Sea Lord (Lords Commissioners of the Admiralty)	Half Pay	13		2,0
	Allowance as Principal Naval Aide-de-Camp	1		3
Second Sea Lord (Lords Commissioners of the Admiralty)	Half Pay	13		5
Third Sea Lord & Controller (Lords Commissioners of the Admiralty)	ditto	,,		4
Fourth Sea Lord (Lords Commissioners of the Admiralty)	ditto	,,		4
Staff Clerk — Secretary's Department	Army Retired Pay	–	Army Estimates	
Director of Naval Construction	Fees for Examinations at Royal Naval College, Greenwich	5		
Engineer-in-Chief	ditto ditto	,,		
Engineer Commander, R.N.	ditto ditto	,,		
Officers of the Controller's Department	Fees for Examinations at Royal Naval Engineering College, and Dockyard Schools	,,		1
Assistant Constructor	Fees as Instructor in Naval Architecture at Royal Naval College, Greenwich	,,		1
Engineer Lieutenant, R.N.	Fees as Instructor in Marine Engineering at Royal Naval College, Greenwich.	,,		1
Photographic Operator	Pension as Seaman	14		
Assistant to Director of Naval Ordnance and Torpedoes	Pension	–	Army Estimates	1
Torpedo Instructor	Pension as Seaman	14		
Paymaster of Contingencies. (Accountant General's Department)	Retired Pay	13		1
Writer Messenger—Contract Department	Pension as Seaman	14		
Superintending Transport Officer for Coal, Cardiff	Retired Pay	13		4
Inspectors of Shipping, Admiralty, Transport Department	Pensions as Carpenters, &c., R.N.	14		4
Writer Messenger—Transport Department	Pension as Seaman	,,		
Director of Works	Army Retired Pay	–	Army Estimates	3
Temporary Draughtsman—Director of Works' Department	Pension	–	Army Estimates	
Assistant to Admiral Commanding Coast Guard and Reserves	Allowance as Naval Aide-de-Camp	1		1
Chaplain of the Fleet	Allowance for duty at Royal Naval College, Greenwich	5		
	Allowance as Chaplain of Greenwich Hospital	–	Greenwich Hospital	
Hall Porter	Pension as Seaman	14		
Messengers and Labourers, etc. — Various Departments	Pensions as Seamen or Marines	,,		4,9

Appendix No. 7.

Statement of the Cost of the different Classes of Vessels (including proportion of Incidental Charges) added in each Year to the Fleet, and the Estimated Annual Rate of Depreciation.

Appendix, No. 7.

STATEMENT OF THE COST OF THE DIFFERENT CLASSES OF VESSELS ADDED IN EACH YEAR TO THE FLEET, AND THE

For Details of Cost, &c., of Ships Completed prior to 1907–1908, *see* Navy-Dockyard and for those to be completed in 1907–1908,

YEAR OF COMPLETION.	Armoured, Protected, and Partially Protected. Depreciation, 4 per cent. per annum for 22 years from date of Completion.	Cruisers, Gun Vessels, Gun Boats, Troop Ships, &c. Depreciation, 6 per cent. per annum for 15 years from date of Completion.
	£.	£.
First Cost of Ships not included for Depreciation - -	3,734,591	1,942,587
First Cost of Ships completed in 1886–87 - - - -	2,073,699	
„ „ 1887–88 - - - -	3,710,179	
„ „ 1888–89 - - - -	1,116,644	
„ „ 1889-90 - - - -	932,894	
„ „ 1890–91 - - - -	824,842	
„ „ 1891–92 - - - -	2,419,262	
„ „ 1892–93 - - - -	5,066,858	
„ „ 1893–94 - - - -	9,793,199	506,216
„ „ 1894–95 - - - -	1,192,771	350,406
„ „ 1895–96 - - - -	1,826,171	745,888
„ „ 1896–97 - - - -	2,750,374	715,561
„ „ 1897–98 - - - -	6,607,323	622,941
„ „ 1898–99 - - - -	4,468,376	841,649
„ „ 1899–1900 - - -	6,271,888	976,297
„ „ 1900–01 - - - -	1,394,813	726,945
„ „ 1901–02 - - -	6,582,248	1,749,358
„ „ 1902–03 - - - -	9,885,714	501,945
„ „ 1903-04 - - - -	14,576,559	853,751
„ „ 1904–05 - - - -	5,135,639	1,282,281
„ „ 1905–06 - - - -	13,112,769	3,449,351
„ „ 1906–07 - - - -	8,951,387	—
„ „ (*a*) 1907-08 - - - -	5,351,790	356,300
TOTAL - - - £.	114,045,399	13,678,889
Add,—Cost of Vessels lost, sold, or broken up, built within above period - - - - - - - -	7,431,494	265,029
TOTAL - - - £.	121,476,893	13,943,918
Estimated Annual Percentage for Depreciation - -	4 per cent.	6 per cent.
Annual Amount required for Replacement - - £.	4,859,076	836,635

(*a*) Revised estimated cost.

Note.—The percentage rates adopted in these Tables are the same as in the Estimates for the Twenty Years 1888–89 to 1907–1908, but are regarded as only approximate rates.

- - - - - - Appendix, No. 7.

(INCLUDING PROPORTION OF INCIDENTAL CHARGES)
ESTIMATED ANNUAL RATE OF DEPRECIATION.

Expense Accounts for the Year 1906–1907, Appendix B., pages to 151;
see Programme of Works for 1908–1909, pages 196 to 241.

Submarine and 1st Class Torpedo Boats. Depreciation, 9 per cent. per annum for 11 years from date of Completion.	Guard, Receiving, Training, and Harbour Vessels. Depreciation, 4 per cent. per annum for 22 years from date of Completion.	Small Vessels, Tugs, and Yard Craft. Depreciation, 5 per cent. per annum for 18 years from date of Completion.	TOTAL.
£.	£.	£.	£.
992,676	16,330,325	378,587	23,378,766
	925		2,074,624
	164,326		3,874,505
	295,648		1,412,292
	2,650		935,544
	117,491	—	942,333
	17,344	8,977	2,445,583
	189,963	—	5,256,821
	60,633	2,400	10,362,448
	—	1,375	1,544,552
	—	30,966	2,603,025
	—	30,049	3,495,984
—	—	54,734	7,284,998
—	—	27,277	5,337,302
—	2,100	42,142	7,292,427
—	80,204	159,124	2,361,086
91,450	142,313	86,653	8,652,022
184,573	74,293	183,610	10,830,135
178,796	10,958	150,254	15,770,318
541,087	159,319	85,740	7,204,066
469,540	—	32,370	17,064,030
683,311	—	37,727	9,672,425
893,016	—	61,608	6,662,714
3,041,773	1,318,167	995,006	133,079,234
—	—	12,347	7,708,870
3,041,773	1,318,167	1,007,353	140,788,104
9 per cent.	4 per cent.	5 per cent.	—
273,760	52,727	50,368	6,072,566

INDEX

TO

NAVY ESTIMATES, 1908–1909.

N.B.—Personal Charges, &c. for the Fleet and Reserve Forces will be found in this Index under "Officers, Seamen, &c. of the Fleet," "Marines," "Coast Guard," "Royal Naval Reserve," "Royal Fleet Reserve," "Reserve of Retired Officers," "Seamen Pensioner Reserve," and "Royal Naval Volunteers."

For Establishments at the Ports, *see* "Dockyards and Naval Yards," "Victualling Yards," "Medical Establishments," "Marine Divisions," "Naval Ordnance Establishments" and "Torpedo Store Depôts."

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,, ,, Salaries, Admiralty	158	12	F.
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M.	VOTE. Page.	No.	Sub-Head.
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„ Prizes for Good Shooting	21	1	D.
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„ „ Medals	144	11	N.
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STATEMENT

OF THE

FIRST LORD OF THE ADMIRALTY

EXPLANATORY OF THE

NAVY ESTIMATES, 1908-1909.

Presented to both Houses of Parliament by Command of His Majesty.

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1908.

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STATEMENT showing the NET EXPENDITURE from NAVAL VOTES and LOANS on account of NAVAL SERVICES for the Years 1901–2 to 1906–7, together with the ESTIMATES for 1907–8 and 1908–9.

Year.	Total Expenditure from Naval Votes (Net). (1)	Annuity in Repayment of Loans under the Naval Works Acts. (2)	Total Expenditure exclusive of Annuity. [Column (2) deducted from Column (1).] (3)	Expenditure from Loans under Naval Works Acts. (4)	Total of Columns (3) and (4). (5)	Expenditure on New Construction (Vote 8). (6)
	£	£	£	£	£	£
1901–2 -	30,981,315	122,255	30,859,060	2,745,176	33,604,236	8,865,080
1902–3 - -	31,003,977	297,895	30,706,082	3,198,017	33,904,099	8,534,917
1903–4 -	35,709,477	502,010	35,207,467	3,261,083	38,468,550	11,115,733
1904–5 - -	36,859,681	634,238	36,225,443	3,402,575	39,628,018	11,263,019
1905–6 - -	33,151,841	1,015,812	32,136,029	3,313,604	35,449,633	9,688,044
1906–7 - -	31,472,087	1,094,309	30,377,778	2,431,201	32,808,979	8,861,897
1907–8 - - (estimated.)	31,419,500	1,214,402	30,205,098	1,135,000	31,340,098	8,100,000
1908–9 - - (estimated.	32,319,500	1,264,032	31,055,468	896,925	31,952,393	7,545,202

STATEMENT EXPLANATORY OF THE NAVY ESTIMATES, 1908-1909.

The Estimates for 1908–9 amount to 32,319,500*l.* as opposed to 31,419,500*l.* for the current year.

A statement of the gross expenditure on the Naval Service has been placed at the beginning of the printed Estimates, which shows that although Parliament is asked to vote 900,000*l.* more money this year than last, the total outlay for the year will stand at a figure of 13,984*l.* only in excess of that for 1907–08.

It is an accepted axiom in the finance of the Navy that the governing factor is the provision for new construction, but for the next financial year a variety of unusual causes combine to create an actual increase in the cash provision which Parliament is asked to vote for the Navy, in spite of the fact that the new building programme put forward by the Admiralty is exceedingly modest.

In 1904–5 the Estimates stood at 36,889,000*l.* The succeeding years have shown successive reductions of 3,500,000*l.* in 1905–6, 1,520,000*l.* in 1906–7, and 450,000*l.* in 1907–8 (as I explained in my Statement last year, the reduction then was really 1,427,091*l.*, in consequence of the transfer of loan expenditure to the Works Vote).

In each of these years of falling Estimates the Admiralty were able to reduce the cash provision for stores by, on the average, 1,000,000*l.*—the figure last year being 1,241,800*l.*—owing to the large redundancy of stores created by the reforms in dockyard administration and by the redistribution of the Fleet, which were determined on and carried out by the late Board of Admiralty. Of these surplus stocks about half a million's worth still remain and will be exhausted during the coming year.

A fresh sum of some 700,000*l.* has therefore to be provided to buy the balance of Naval stores required for 1908–9. By 1909–10, surplus stocks will have practically disappeared, and then the whole of the stores required for the Fleet will have to be provided for in cash by Parliament.

Apart from the cessation of the abnormally low cash provision for stores, there are certain items in the Estimates which show an increase, over which the Board of Admiralty have no control whatever. Improvements in pay granted in previous years increase the Pay Vote by 150,000*l.*; the Pension Votes are 70,000*l.* higher; a sum of 300,000*l.* has to be found to provide the balance of 500,000*l.* for cooling the magazines on board His Majesty's ships—a service announced to the House of Commons in last year's Estimates Debate; the Cunard subsidy for the *Lusitania* and *Mauretania* stands now at the full amount of 150,000*l.* per annum; prices have gone up, by 284,000*l.* in coal alone; and the annuity in repayment of advances under the Naval Works Loan Acts now reaches the large sum of 1,264,000*l.* In fact, Parliament and the Board are faced with automatic or uncontrollable increases which make any reduction of the total Estimates impracticable.

By strict economy the Admiralty have been able to bring down the inevitable increase to 900,000*l.*, the figure we now ask Parliament to sanction.

It is interesting to recapitulate the salient features of Naval expenditure during the last eight years:—

	£
The total net sum voted for Naval Services in 1900-01 was - - - - -	30,041,900
This was increased by about a million for the two subsequent years, and in 1903–04 it advanced to 35,727,500*l.* In 1904–05 it reached its highest limit, namely - -	36,889,500

	£
In 1905–06 there was a decrease of	3,500,000
And in the two following years an aggregate decrease of	1,970,000
The increase proposed in 1908–09 is	900,000
Bringing the net total to	32,319,500
Now taking loan money :—	
The annuity under the Naval Works Acts first became finally chargeable to Naval funds in 1902, the amount for that year being	122,255
This has increased each year on account of fresh advances of loan money, until it has reached a total of—for 1908–09	1,264,032
The expenditure on Works under the Naval Works Acts began in 1895–96, in which year it amounted to	721,099
It gradually increased until in 1904–05 it amounted to	3,402,575
In the last completed year, 1906–7, it had fallen to	2,431,201
It is estimated that the outlay from loan in 1907–08 will be	1,135,000
And in 1908–09	896,925

Shipbuilding and Repairs.

New construction for the year will cost 7,545,202*l.* as against 8,100,000*l.* for 1907–08. The continuous fall in the estimate for new construction from the maximum of 11,654,176*l.* in 1904–05 is thus carried on, and Parliament is asked to vote 4,108,974*l.* less than it was four years ago. Of this sum of 7,545,202*l.*, 6,795,202*l.* will be spent on the continuation of ships already under construction, and 750,000*l.* in beginning work on ships of the new programme, which is composed as follows :—

1 Battleship (improved *Dreadnought* class) ;
1 Large Armoured Cruiser ;
6 Fast Protected Cruisers ;
16 Torpedo Boat Destroyers ;

and a number of Submarine Boats estimated to cost 500,000*l.* in all.

This programme suffices for 1908–9 ; whether and to what extent it may be necessary to enlarge it next year, or in future years, must depend upon the additions made to their naval force by Foreign Powers. His Majesty's Government have every intention of maintaining the standard of the British Navy which has hitherto been deemed necessary for the safeguarding of our national and imperial interests.

Between the 1st April 1907 and the 31st March 1908 the following ships will have been completed and become available for service :—

1 Battleship (*Lord Nelson*).
3 Armoured Cruisers (*Warrior*, *Shannon*, and *Minotaur*).
3 Torpedo Boat Destroyers (*Cossack*, *Mohawk*, and *Tartar*).
10 Torpedo Boats (of the Coastal Destroyer type).
8 Submarines.
1 Repair Ship (*Cyclops*) and the New Royal Yacht *Alexandra*.

On the 1st April 1908, there will be under construction : —

7 Battleships.
4 Armoured Cruisers.
1 Unarmoured Cruiser.
10 Torpedo Boat Destroyers.
20 Torpedo Boats (of the Coastal Destroyer type).
18 Submarines.

This year again there has been some delay in the completion of contract-built ships, owing to labour disputes between employers and their men in the private shipbuilding yards. A continuance of this delay may involve a modification in the numbers of ships given above.

Several incidents occurred early in 1907 which gave us cause to suspect that the method of storing cordite in magazines on board ship required alteration, in order to meet certain dangers that had been discovered to arise from cordite which is exposed to a high temperature. The matter did not admit of delay, and the Admiralty decided, with the approval of a strong scientific committee, presided over by Lord Rayleigh, to fit the cordite magazines with cooling apparatus, and to destroy all cordite that had been long in a hot climate. The cooling apparatus is expensive, and the work when completed will have cost 500,000*l.*; but the necessity for dealing promptly with the danger will not need further statement. The progress on this work has been very prompt and satisfactory and the amount estimated for it during the year will be fully spent. It has necessitated an increase in the numbers of men employed in the dockyards, and a slight further increase was also necessary to deal with the large number of casualties to torpedo craft and other vessels after the Fleet Exercises had terminated. The remedy of these defects is nearing completion and the present progress of repairs is now in a normal and satisfactory condition.

The cost of maintaining the torpedo craft in an efficient condition is increasing as the vessels get older, and many of them are due for large boiler repairs during the present year. Before carrying out this work in the older ones, a careful survey will be made to ensure that they are worth this expenditure. The increasing power of machinery and boilers, due to the higher speeds adopted during the past decade, is also throwing an increasing share of repair work on the engineering side of the dockyards and necessitating an increase in the numbers of men therein employed, though no corresponding increase is required on the constructive side at present. Although no important re-constructive work is contemplated, many minor but very important alterations are being carried out gradually with the object of improving the general fighting efficiency of the Fleet. Wireless telegraphy is being adopted in most of the later destroyers, and the improvements in the system adopted in our big ships have required constructive alterations in them to enable the instruments to be fitted. These alterations require considerable time and money to carry out, in view of the great number of vessels involved.

Excellent work continues to be done by repair ships and the artificers of the Fleet in correcting small defects which might otherwise develop to such an extent as to necessitate dockyard assistance before the annual refit was due: but nevertheless, for the reasons I have given above, an increased provision of 700,000*l.* for repairs is needed for the coming year.

We have begun to build submarines in the Royal Dockyards, a step which, besides affording desirable work to them, will be a check on contract prices.

The Admiralty have come to an arrangement with the armour-plate manufacturers for a considerable reduction in the price which is paid for armour plates, and this will take effect in the construction of the new armoured ships of the current year's programme.

General Progress of Recent Reforms.

A review of the memoranda issued by the Admiralty during the last few years discloses a series of important changes and alterations affecting all branches of His Majesty's Naval Service. These are all, in my opinion, entirely well conceived and salutary. Time is now required for the Service to digest and assimilate the new arrangements, and caution will, therefore, be used in bringing forward further schemes at present.

Under the nucleus crew system, the chief executive officers and more important ratings are always on board the ships; from time to time the crews are made up to full complement and are given seagoing practice; the boilers and machinery are always maintained in good order, so as to be ready for sudden mobilisation.

The rapidity and certainty with which the nucleus crew ships can be fully manned has been illustrated signally by the recent exercises of mobilisation at Devonport, Portsmouth, and Chatham.

It has been alleged that the Admiralty have no war plans properly worked out, nor strategical operations thoroughly elaborated; this is a

baseless allegation. Such plans are in the possession of the Admiralty in abundant number to meet all probable emergencies. The details of these plans cannot of course be made public, for their successful operation in actual warfare must largely depend upon their secrecy.

The new disposition of the Atlantic Fleet with its base at Berehaven and its repairing dockyard at Gibraltar, and the development of the Home Fleet have been notable examples of the progress of the last two years. The fully manned portion of this Fleet at present has its base at the Nore, and is now in full working order, though not yet up to its intended full strength. It will consist this summer of twelve of the latest battleships and armoured cruisers, with destroyer and submarine flotillas attached, and the nucleus crew ships at the three Home Ports ready for rapid mobilisation.

The remarkable results which have during the last year been returned of the gunnery practice carried out by our Fleets and ships all over the world, are facts of great interest and worthy of congratulation. The reports of the efficiency which signalling has reached in the Naval Service, whether by the older systems or by electric and wireless telegraphic installations, are very satisfactory and speak very highly for the intelligence and hard work of the officers and men who take charge of this important part of the service of the sea.

The new system of entry, training and education for all classes of officers in the Navy—executive, engineers and marines—instituted a little more than four years ago, is yielding good results. The first two batches of Cadets are now serving in the training cruisers *Cumberland* and *Cornwall*.

After six months' service in these cruisers, they will be drafted to ships in the seagoing fleets, the first batch going to sea in April. In the fleets they will be trained in a practical way as Naval officers, and after three years they will be examined in Seamanship, Navigation and Pilotage, Gunnery, Torpedo, and Engineering, and in certain optional subjects, such as Mathematics, Mechanics, Electricity, Languages, and History, the study of which at sea will be voluntary. After passing the examinations in the above subjects, they will become Sub-Lieutenants and remain at sea, receiving their promotion to Lieutenant according to the results of their examination. After serving at least two years at sea as Sub-Lieutenant and Lieutenant, a certain proportion will be selected to qualify in the separate specialist branches of the Service, in preparation for which they will then undergo courses at the Royal Naval College, Greenwich, and the specialist schools.

The officers will thus serve for 5½ years continuously at sea before they can specialize.

The Interview Committees which, since taking office, I have appointed to report on the respective qualifications of the candidates for entry as Naval Cadets, have included Admirals of the Fleet Lord Walter Kerr and Sir Edward Seymour, Admirals Sir Archibald Douglas and Sir Arthur Fanshawe, Vice-Admiral Sir John Durnford, the Right Hon. Arthur Acland, Mr. A. C. Benson, and the Headmasters of Marlborough, Wellington, Radley and Dartmouth. Their reports to me have revealed a most satisfactory unanimity of opinion as to the value and success of this method of differentiating between the merits of boys of the young age of twelve years.

Administration.

A reform long advocated by Naval officers has been carried out this year by the transfer of the work of making contracts for Naval guns and Ordnance stores from the War Office to the Admiralty and by the creation of a Naval Ordnance Inspection Department. The Admiralty, therefore, now for the first time have direct control and responsibility for the manufacture and supply of the guns and ammunition of the Fleet. The Army Inspection officers have done the work for the Admiralty with great ability in the past, but the growing divergence in pattern between the Stores required by the two Services and the necessity for the rapid expansion of the supply in war time, a requirement for which the War Office Staff were admittedly unable to provide, rendered the change inevitable.

I am glad to be able to report that the London County Council have accepted the solution of the difficulty with regard to the interference of their electric generating station with Greenwich Observatory, to which I referred in my statement last year.

The Admiralty Office has lost through retirement several of its Heads of Departments. Engineer Vice-Admiral Sir John Durston, K.C.B., for many years Engineer-in-Chief of the Navy, and the first holder of his present rank, has had a unique experience in the superintendence of the development of steam machinery in the Fleet. Well-deserved praise was awarded to the Transport Department by the South African War Commission for its work during that campaign. Vice-Admiral Sir George Boyes, K.C.B., who became Director while the war was in progress, and Mr. Stephen Graff, C.B., who was Civil Head of the Department throughout, have both retired this year.

The labours of the Malta Fever Commissioners have during the past year been brought to a successful termination. They have made the discovery that the milk of the goat is the chief medium by which the bacillus of Malta fever gains access to the human body. We hope that in future this disease, which in the past has committed such ravages among the crews of vessels serving on the Mediterranean Station, will entirely be banished. Since this discovery was made, and the use of goat's milk was forbidden to our seamen and marines, Malta fever has practically disappeared from among them. The Commission, working under the ægis of the Royal Society, was composed of Naval, Military, and Colonial medical officers under the chairmanship of Colonel Bruce, C.B., F.R.S., and their patient and skilled investigations merit the highest praise. Fleet Surgeons Shaw and Clayton, who represented the Navy on the inquiry, contributed not a little to the result.

Personnel.

The War Course College at Portsmouth, re-named the Royal Naval War College, has now been placed under the command of a Flag officer—Rear-Admiral Robert Lowry—with an increased staff of assistants, and work of the greatest value is now being carried out there, in close connection with the Naval Intelligence Department, whose Director, Captain Sir Charles Ottley, K.C.M.G., has, on appointment as Secretary of the Imperial Defence Committee, been succeeded by Captain Edmond Slade, hitherto Superintendent of the War Course College.

The report of the inter-departmental Conference on the subject of the present administration of the Coast Guard service, to which reference was made last year, has been received, and has been under consideration by the various Departments concerned. The effect of the policy upon which the report was based would be to bring about a material change in the relations of the Admiralty, Board of Customs, and Board of Trade, in regard to the carrying out of various services which have gradually been undertaken by the Coast Guard during the 50 years that it has been directly under the Admiralty; and looking to the many issues involved, the Board of Admiralty recognised that the change proposed could not take place without very careful consideration. Accordingly it was decided that no attempt should be made to provide for any new policy as regards the administration of the Coast Guard in connection with the preparation of the Estimates for 1908–09.

The new Victualling and Canteen arrangements, based upon the recommendations of a Committee presided over by Rear-Admiral Spencer H. M. Login, C.V.O., whose report has already been presented to Parliament, came into operation on the 1st October last, except on some of the more distant Stations, where the change was deferred until the 1st January. All the reports received are to the effect that the new arrangements are working smoothly and satisfactorily. The new victualling system is, practically everywhere, resulting in economy to the men, partly because the substitution of a fixed daily messing allowance for the varying amount formerly received under the complicated "savings system" enables them to keep closely in touch with their expenditure from day to day, and partly on account of the facilities now given to the messes for purchasing many articles of food for use on board ship from Government stocks and at Government prices. The new Canteen system, under which the Admiralty exercise general supervision over the Canteen arrangements throughout the Fleet and furnish Commanding Officers with official information and assistance in connection with Canteen matters, is also working well, and seems likely to have a very beneficial effect in many ways.

As a result of the deliberations of a Committee on Pay and Allowances of Seamen of the Fleet, new regulations have been issued which will tend to improve the fitness and disciplinary position of the Petty Officers of the Royal Navy, and will ensure a higher standard of general efficiency among the more important ratings.

The annual battle practice is steadily training the Fleet for the firing conditions which would be met with in action. Each year our experience gained increases our knowledge of the practical means of developing the fire of our ships, and we are continuing to make progress in the direction of imitating more closely the actual conditions of battle. It is difficult to appreciate the revolution in Naval gunnery which has taken place in the last few years, and the labour and patience required in introducing large changes throughout a great Service like the Navy. The results obtained this year have shown that a sound knowledge of long-range shooting has thoroughly permeated the Fleet. We are therefore able from the experience gained to take next year several important steps as regards both this practice and additional fittings to the ships. Every endeavour is being made to assimilate our methods to war conditions, but while we are steadily developing, there is no reason to disparage our present results, which undoubtedly afford great proof of the gunnery efficiency of our various ships and Fleets, and give a measure of their capabilities in action.

In the four principal Fleets the recording of the results was placed in the hands of an independent committee, under the Inspector of Target Practice, to ensure a uniform method of assessing the number of hits obtained by each ship.

Works.

After negotiations extending over a good many months, a site has been feued on the west shore of Loch Long for the establishment of a Torpedo Range of 7,000 yards length, and another has been purchased at Greenock for a Torpedo Factory, whence these weapons can readily be conveyed to the range for trial. The rapid increase in recent years of the speed and the range of action of the Whitehead Torpedo has rendered the existing ranges at Portsmouth and Weymouth wholly inadequate for their purpose, and a thorough survey of the coasts of the United Kingdom resulted in the selection of Loch Long as the place which would best comply with all the conditions required. Visitors to this part of Scotland need be under no apprehension that the beauties of the scenery or the convenience of access will be interfered with.

The Admiralty property at Rosyth, consisting of 1,184⅕ acres, with 285 acres of foreshore, was purchased in 1903–04 for the construction of a new Naval base on the east coast. In the interval, since the completion of the purchase, the Superintending Engineer appointed in charge of Rosyth has made an extensive survey of all the great Naval establishments and building yards at home and of some abroad, in order that plans might be drawn for the laying out of Rosyth as a first-class Naval base in such a way that any particular portion might be carried out without interference with the general scheme; the intention was to avoid the repetition of the haphazard growth of a Naval dockyard port, which the history of the old establishments at Portsmouth, Devonport, and Chatham, has proved to be so expensive in the past. The general scheme having been drawn up, the present Board of Admiralty have decided to take in hand the construction of a graving dock, closed basin, and an entrance lock, capable of accommodating the largest modern warships, with a depôt for submarines and destroyers, and provision for oil fuel storage. The basin is to be 52½ acres in area, with accommodation for 11 of the largest ships along the quays, or 22 when double banked.

During the past year the preliminary borings have been completed, and detailed contract plans are now being prepared.

This part of the general scheme, for which the contract will shortly be let, is estimated to cost 3,000,000*l.* for work and 250,000*l.* for machinery—the whole to be completed in about 10 years.

The necessity for this work is apparent when it is remembered that there is no Government dockyard capable of taking ships of the *Dreadnought* class along the whole of the east coast of Great Britain.

Colonial Conference.

The appropriations in aid of the Navy Estimates which are contributed by the various self-governing Colonies are the same as in last year's Estimates. The discussions at the Conference with the Colonial Ministers last spring revealed the fact that there was a certain desire on the part of some of the Colonial Governments for the establishment of local defence flotillas in lieu of, or as supplementary to, the present money contributions to the Imperial Exchequer.

The Admiralty, while not desiring to withdraw from the existing agreements and arrangements, recognised that it was only natural that the Colonies should sooner or later desire to have defence forces of their own, and consequently we announced our readiness to meet the wishes of the Colonial Governments as far as possible, and to consider any alternative schemes which they might put forward.

The Prime Minister of the Australian Commonwealth has communicated to the Admiralty the outline of a scheme for the establishment of a local flotilla of destroyers and submarines, which is now under consideration. The Cape and Natal Governments have initiated legislation with the object of establishing divisions of the Royal Naval Volunteer Reserve in Cape Colony and Natal, and the Legislature of the latter Colony has passed an Act for the purpose.

Hague Conference.

A report of the conclusions of the second International Conference at the Hague has been presented to Parliament in a recent Blue Book. The action to be taken in regard to the various conventions is now engaging the consideration of the Government, and the Board of Admiralty are giving special attention to those conventions which immediately concern the operations of the Fleet, and particularly to the convention for the establishment of an International Court of Appeal in Prize cases. From a Naval point of view it is important that there should be an agreement as to the principles of International Law which should govern the decisions of an International Court in matters such as contraband and blockade.

Distribution of the Fleet.

The distribution of the Fleet has undergone no material alteration. The development of the Home Fleet is steadily proceeding and by degrees approaching its desired standard of strength.

In August last two armoured cruisers were added to the First Cruiser Squadron, and 24 destroyers, forming a "Western Group" based on Portland, were placed permanently under the orders of the Commander-in-Chief of the Channel Fleet. More recently six nucleus crew destroyers have been added to this group, with the object of forming a reserve at Portland, and so rendering the group as far as possible self-contained.

The Channel Fleet has had its quota of destroyers brought up to thirty, and the Battle Squadron is being strengthened by the substitution of six of the *Bulwark* type for older vessels, so that it will in future consist of eight *King Edwards* and six *Bulwarks*.

It has recently been decided to appropriate permanently the *Shearwater* and *Algerine* for service on the West Coast of America, the *Algerine* being transferred from the China Station. These two vessels will be available for the Behring Sea patrol and also for occasional visits to the Pacific Islands.

An inter-departmental Conference, under the presidency of Vice-Admiral Sir Reginald Henderson, commanding the Coast Guard and Reserves, has been sitting to consider the general question of the protection to be afforded by the Navy to the fishery interests in the seas surrounding the British Isles, which involves also the question of Revenue protection afloat.

I append the usual statement of work done in the Department.

11th February 1908. TWEEDMOUTH.

STATEMENT OF WORK, &c., 1907-8.

CHANGES IN THE COMPOSITION OF THE FLEETS.

Mediterranean.

For the greater part of the year the Battleship Squadron has consisted of six battleships of the *Formidable* class, but it is intended to replace four battleships of this class by four battleships of the *Canopus* class; the *Glory* has replaced the *Venerable*, and the *Goliath* will replace the *Irresistible* this month.

The cruisers attached to the Battle Squadron are the *Diana*, *Minerva*, *Barham*, and the *Philomel*, which relieves the *Venus* this month, the latter having been transferred to the Atlantic Fleet.

In the Third Cruiser Squadron the *Aboukir* has replaced the *Carnarvon*.

North America and West Indies.

(*Fourth Cruiser Squadron.*)

No change has been made in the composition of the main part of the squadron, but the *Indefatigable* has been joined by the Protected Cruiser *Scylla* to assist in duties in the West Indies.

The Protected Cruiser *Brilliant* was employed during the fishery season in Newfoundland waters. Prior to that she carried out a cruise on the east coast of South America. She temporarily exchanged duties with the *Indefatigable* in December last.

The Protected Cruiser *Sappho* has also been added temporarily to the Fourth Cruiser Squadron, and has spent the winter months on the Atlantic and Pacific coasts of South America.

China.

No alteration has taken place beyond the replacement of the *Diadem* by the *Bedford*.

Two sloops, three gunboats, and ten shallow draught steamers have been engaged in river work as in former years.

Australia.

No alteration has taken place in this squadron.

The *Torch* was temporarily commissioned for a cruise among the Pacific Islands extending from April to September 1907.

East Indies and Cape of Good Hope.

The only changes have been those foreshadowed in last year's statement. The *Hyacinth* relieved the *Hermes* as flagship (East Indies) in March 1907 and the *Hermes* became the Flagship of the Cape Station in place of the *Crescent*, which returned home.

Atlantic Fleet, including Second Cruiser Squadron.

The Battle Squadron of the Atlantic Fleet has remained as re-constituted in March last; it consists of the five ships of the *Duncan* class and the *Albion*.

The cruisers attached to this squadron are the *Venus* and *Arrogant*.

The Second Cruiser Squadron, affiliated to the Atlantic Fleet, has been re-constituted, the *Berwick*, *Black Prince*, and *Duke of Edinburgh* having been replaced by the *Antrim*, *Carnarvon*, and *Devonshire*. The *Drake* remains the flagship.

Channel Fleet, including First Cruiser Squadron.

The *Diamond* has been transferred from the Atlantic Fleet to replace the *Topaze*, the other two cruisers attached to the Battle Squadron, *Juno* and *Talbot*, remaining unchanged.

The First Cruiser Squadron now consists of six armoured cruisers, of which the *Black Prince* and *Duke of Edinburgh* occupy the places filled at the time of the last Statement by the *Devonshire* and *Antrim*.

The Commander-in-Chief of the Channel Fleet has also under his command 24 seagoing torpedo boat destroyers with full crews, together with a reserve of six destroyers with nucleus crews for use as required.

The vessels attached to the destroyers are the *Sapphire*, *Sapphire II.*, *Tyne*, *Aquarius*, and the two scouts, *Forward* and *Skirmisher*.

The Repair Ship *Assistance* has been added to the Channel Fleet, which, as now constituted, consists of 60 vessels (excluding the *Surprise*, Commander-in-Chief's Despatch Vessel).

Home Fleet.

The Home Fleet has now been constituted for a year on the lines indicated in the statement last year. The Nore Battleship Division of this Fleet, consisting of six fully-manned battleships, will shortly include, besides the *Dreadnought*, the *Lord Nelson* and *Agamemnon*, whilst the Fifth Cruiser Squadron will, on the commissioning of the *Minotaur* and *Shannon* (which replaces the *Leviathan*), consist of six fully-manned armoured cruisers of the latest type.

The other fully-manned vessels of the Home Fleet are the *Adventure*, *Attentive*, *Blenheim*, *Topaze*, and 24 destroyers. The new Repair Ship *Cyclops* has been attached to the Home Fleet.

The Commander-in-Chief of the Home Fleet has also at present under his orders seven battleships, nine first-class cruisers, eight second-class cruisers, and numerous destroyers, submarines, and attached vessels, with nucleus crews ranging from three-fifths of the total complement upwards.

The Special Service vessels are additional to the above.

Cadets' Training Ships.

The *Cumberland* and *Cornwall* have been commissioned for the training of cadets entered under the new scheme of education.

Coast Guard and Fishery Service Vessels.

The torpedo gunboats *Halcyon* and *Leda*, and the Coast Guard Cruisers *Squirrel* and *Thrush*, have been employed during the year in the North Sea on sea fishery protection duties.

The Coast Guard Cruisers *Argus*, *Fanny* and *Julia* have been employed in the English Channel, principally off the Devon and Cornwall coasts, on sea fishery protection duties. The *Argus* was transferred from the North Sea to the Channel in March 1907.

The gunboat *Ringdove* and Coast Guard sailing cruiser *Daisy* have been employed on fishery protection duties in Scottish waters, the former in the north-east of Scotland, the latter in the south-west. The *Hebe* was also detached for fishery and revenue protection duties in the Orkney and Shetland Islands from June to September.

The torpedo gunboat *Skipjack* and Coast Guard Cruiser *Colleen* have been employed on fishery and Coast Guard duties in Irish waters.

Special Visits.

The First Cruiser Squadron visited Jamestown, Virginia, in April last, upon the occasion of the International Exhibition held there, and later proceeded to Canadian ports.

The Commander-in-Chief of the Home Fleet in H.M.S. *Dreadnought* with the battleships of the Nore Division visited the coast of Norway in June.

The Rear-Admiral Commanding the Fourth Cruiser Squadron visited Vera Cruz (Mexico) in April 1907, and later in the year his squadron also visited Norway.

The Commander-in-Chief, Mediterranean, in H.M.S. *Hussar*, visited H.I.M., the Sultan of Turkey at Constantinople in September.

The Commander-in-Chief, China, visited Vladivostok in August last.

Manœuvres and Exercises.

Combined tactical and strategical exercises of the Channel and Atlantic Fleets, and the Nore Battleship Division and Fifth Cruiser Squadron, with the eastern and western group of destroyers, took place off the east coast of Scotland in October 1907.

Tactical exercises were also carried out between the 24th June and the 10th July, the Fifth Cruiser Squadron and 36 destroyers of the Home Fleet being placed under the orders of the Commander-in-Chief of the Channel Fleet for this purpose.

After the Inspection of the Home Fleet by His Majesty the King on the 3rd August, 166 vessels of the Fleet fully manned were exercised for two days on leaving Cowes.

PERSONNEL.

Officers.

The organisation of the War Courses has been further developed. The increasing number of officers who wish to attend these Courses affords ample testimony to the value of the instruction given.

Regulations have been issued defining the responsibility for the efficiency of various machinery and electrical and mechanical appliances on board H.M. ships. The changes introduced are based on three general principles :—

(*a*) That those who use the machinery should be held responsible for its working, care, and maintenance.

(*b*) That the Engineering Staff should carry out large mechanical repairs to all machines.

(*c*) That the Torpedo Officer is the electrical expert of the ship, and that his staff should carry out electrical repairs.

Steps have been taken to provide for the more general supervision of Wireless Telegraphy in seagoing fleets and squadrons by the training of Marine officers in Wireless Telegraphy duties, who will be appointed as Assistants for Wireless Telegraphy duties, and will receive an allowance while so employed.

The number of Lieutenants employed on Physical Training duties afloat has been increased to meet the development in the system of Physical Training.

The education of Naval Cadets at Osborne and Dartmouth has proceeded satisfactorily. The first batch of Cadets entered under the new scheme of Naval Training passed out of the Royal Naval College, Dartmouth, at the end of July, after completing their four years' course. All the Cadets passed a highly satisfactory examination, the standard of knowledge reached in the several subjects being higher than was anticipated when the New Scheme of Training was instituted. These Cadets joined the Cruiser *Cumberland* in September for six months' training afloat before joining the general Service. Similarly the batch of Cadets who passed out in December joined the Cruiser *Cornwall* in January.

The construction of a new infectious hospital, gymnasium, and racquet courts at Osborne is proceeding.

Arrangements have been finally concluded for establishing a system of deferred pay or annual bonus for the Civilian Masters at Osborne and Dartmouth Colleges. The annual bonus, at the rate of 80*l.* a year for each Master, is held in trust and accumulates at compound interest, the amount due being finally paid over on retirement or death.

Men.

Regulations have been issued revising the conditions of service and advancement of Petty Officers and men of the Seaman and Signal Branches as foreshadowed in

last year's statement. The objects aimed at, which were stated in the Circular Letter announcing the changes, are principally

(*a*) to insure a higher standard of general efficiency in the higher Substantive Seaman and Signal Ratings, and to improve their position in relation to their subordinates, and

(*b*) to give effect to the broad principle that, as a rule, a man must show his fitness for responsibility and command before he is advanced to a higher Substantive rating.

The practical working of the new Scheme has shown that some modifications in the rules are required in respect of their effect on certain individual ratings, and a further notice will shortly be issued announcing some relief to men whom the first rules might be considered to affect injuriously.

Under the new regulations Seaman and Stoker ratings are required to pass an educational test before advancement to Petty Officer rating. Those who pass are granted an educational certificate, which becomes the property of the holder and will, it is hoped, be of assistance to a man to obtain employment after leaving the Service.

Opportunity has been given to a certain number of Signal ratings qualified in Wireless Telegraphy to turn over to the new Telegraphist Branch and a limited number of Volunteers from Seamen and Marines have also been accepted. The nucleus of the new Branch has thus been formed, but in future it will be recruited from boys entered in the ordinary way in the Training Establishments, who will be put through a special course of Wireless Telegraphy before being drafted to sea. Arrangements have been made with the General Post Office for a limited number of Telegraph Messenger Boys to be entered in the Training Ships with a view to their becoming Wireless Operators if they succeed in qualifying.

The courses in Gunnery, Torpedo, and Field Training for ratings ashore and afloat have been revised and rearranged to meet modern requirements.

Regulations have been issued revising the conditions of service of Officers' Servants, who will in future be known by the titles of Officers' "Stewards and Cooks" instead of "Domestics." Their position has been improved and those who hold a Good Conduct Medal on being pensioned will in future be eligible for a Good Conduct Gratuity.

Improvements have been made in the pay and position of Cook ratings in the Fleet with a view to attracting a better class of candidates for this Branch. The pay has been raised and all new entries are now allowed a free kit. The Cookery arrangements of the Fleet have also been entirely revised as the result of the report of a Committee appointed to enquire into the question. The old system of allowing men to act as Cooks of their Messes will be abolished and in future an adequate staff of Cook ratings will be allowed in every ship who will prepare and cook all the food for the Ship's Company.

The increase in the nucleus complements of vessels in the Home Fleet announced last year has been accompanied by a policy of drafting supernumerary ratings to those vessels instead of keeping them in barracks. As a result, the available accommodation in the Naval Barracks has been increased considerably, and advantage has been taken of this to arrange for the transfer of the Gunnery Schools at Devonport and Sheerness to the Naval Barracks and their amalgamation with the General Depôts at Devonport and Chatham. H.M.S. *Cambridge*, the former Gunnery School Ship at Devonport, was paid off last November and the establishment transferred to the Royal Naval Barracks, and the Gunnery School at Sheerness will shortly be treated in the same way. The Gunnery training at those two ports will in future be carried out under the Commodores of the Naval Barracks by Captains specially appointed for the purpose.

The scheme of training of Boy Artificers and Mechanicians is proceeding on the lines laid down. The staff of Engine Room Artificer Instructors has been re-arranged to provide continuity of instruction. The first batch of Boy Artificers who passed out in January 1907 were drafted to the Mediterranean Fleet, the second batch in April to the Channel and Atlantic Fleets and the third batch in July to the Home Fleet and First Cruiser Squadron.

In view of the extension of turbine machinery, arrangements have been made for the instruction of officers and men on board the *Fisgard* and a detailed syllabus of instruction and lectures has been drawn up.

There has been no difficulty in recruiting an adequate number of suitable candidates of all ratings required during the year. The various recruiting agencies entered 8,326 in the various branches.

Forty Australian and New Zealand ratings of different Branches who had been entered in the Navy under the conditions of the Australasian Naval Agreement of 1903, were sent home to England in the spring to be trained for higher ratings in the training establishments at Portsmouth and subsequently in Battle Fleets. Very favourable reports on their efficiency have been received from the Commander-in-Chief at Portsmouth and the Commander-in-Chief of the Channel Fleet. A second contingent is now being sent to England.

Arrangements have been made with the General Post Office that a proportion of the vacancies occurring for postmen and other grades in the employ of the Postal Authorities in certain districts shall be reserved for men who have served in the Royal Navy or Royal Marines, and registers of applicants for such posts will be kept by Recruiting and Coast Guard Officers within those districts. It is hoped that by this means an extended area of employment will be afforded to pensioners and others.

Royal Marines.

The number of Royal Marines borne on 31st March 1908 is estimated at about 17,400.

There will also be about 1,200 Royal Marines for Naval Bands. Thirty-nine Bands from the Royal Naval School of Music have been embarked on board His Majesty's Ships.

Improvements in the Marine Barracks at Chatham are in progress. The alterations to the Sergeants' Mess have already been completed, adding considerably to the comfort of its members.

New sheds for Loading Gunnery Teachers have been erected at the Chatham and Portsmouth Divisions.

The transfer of the Royal Naval Reserve Battery at Devil's Point to the Plymouth Division, R.M., has been effected and the building is being utilised as a gymnasium. This will doubtless prove an advantage to the Division.

Royal Fleet Reserve.

The numbers of the Royal Fleet Reserve have increased from a total of 16,222 to 17,964 during the year, the total strength on the 31st December being :—

——	Class A.	Class B.	Total.
Seamen, &c. - - -	3,484	6,346	9,830
Stokers - - -	1,189	2,115	3,304
Marines - - -	1,784	3,046	4,830
	6,457	11,507	17,964

Coast Guard.

The wastage of men during the current year has been slightly larger than usual, and the total reduction for the year is estimated at about 270. The total numbers borne on 1st October 1907 (*i.e.*, the average for 1907-8) was 3,772 ; the average total number for 1908-9 is estimated at about 3,540.

All shore Naval Wireless Telegraphy stations are now under the control of the Admiral Commanding the Coast Guard and Reserves. The number of Naval Wireless Telegraphy and war signal stations existing on 1st April 1908, and proposed to be erected during the ensuing year, will be :—

——	Existing on 1st April 1908.	To be erected during 1908-9.
Wireless Telegraphy stations - -	11	3
War signal stations - - -	150	3

Royal Naval Reserve.

The new scheme for the training of executive officers and seaman and stoker ratings of the Royal Naval Reserve is making satisfactory progress.

The strength of the Royal Naval Reserve (Home) on 1st January 1908 was as follows :—

		Total.
Executive Officers	1,482	
Commissioned Engineer Officers	281	1,846
Warrant Engineers	83	
Engine Room Artificers	581	
Seaman Ratings	16,747	23,309
Stoker Ratings	5,981	

471 executive officers have undergone twelve months training in the Fleet and are in receipt of training fees; 55 more are now undergoing this training.

There is a reduction of nearly 3,000 in seaman ratings due to the older men (in the 4th, 5th, and 6th periods of enrolment) and seamen and second-class seamen who fail to qualify for the rating of seaman under the new conditions being discharged on completion of their current period of enrolment. This will continue until 31st March 1911, when no man will be serving in a period later than the 4th, and the wastage will probably be from 8 to 10 per cent. per annum.

The following numbers have performed drill or training during the twelve months ended 31st December 1907 :—

	New System.		Old System.
	Three Months' Training afloat.	Annual or Biennial Training.	Drill (Nos. who have completed Annual Drill).
Executive Officers	—	100	631
Seamen ratings	495	786	12,728
Stoker ratings	95	467	3,903

The training under the new system continues to be carried out on board ships of the Home Fleet, and the reports on the Royal Naval Reserve men under training made by the Commanding Officers of these ships are generally satisfactory. There is no doubt that the training under the new system is very valuable, and will render the Royal Naval Reserve force a more efficient portion of the Naval personnel. The fact that there is always a certain proportion of Royal Naval Reserve officers and men actually serving in the "nucleus crew" ships at the three home ports is an additional advantage arising from the new system, as these officers and men are useful to the ships and are immediately available for mobilisation.

Recruiting for Engine Room Artificers, Royal Naval Reserve, which had been suspended since December 1904, has been re-opened. There appears to be no lack of suitable candidates, and the 60 required were obtained within six weeks.

In order to stimulate an interest in signalling, and to encourage officers who have exhibited zeal for the subject, a short course of signals (lasting 14 days) was instituted this year for Royal Naval Reserve officers. The signal courses will take place each year at the Signal School at Portsmouth, the number of officers for each course being limited to ten. Twelve Lieutenants and two Sub-Lieutenants, Royal Naval Reserve, have taken advantage of this course during 1907, and the Superintendent of the Signal Schools rendered most satisfactory reports at the conclusion of the courses on the zeal and ability displayed by these officers. Instructions have also been issued for the training of officers in signals when employed afloat.

The instruction of Royal Naval Reserve seamen, under the new system, in signals is also receiving attention, and arrangements have been made for special attention to be given to seamen showing an aptitude in signals.

A modification in the qualifications required of Midshipmen, Royal Naval Reserve, for advancement to the rank of Acting Sub-Lieutenant, Royal Naval

Reserve, has been made, as it was found that the period of service previously required resulted in officers of the rank of Midshipman attaining a position in the Mercantile Marine with which the rank of Midshipman was not commensurate.

Royal Naval Volunteer Reserve.

The strength of the Force remains at six Divisions, comprising 42 Companies, with total numbers as follows :—

R.N. Volunteers.	Establishment.	Borne 31st Dec. 1907.	
Officers	186	151	3,302
Honorary officers	—	17	
Petty officers and men	4,122	3,134	
Permanent Staff.			
Officers	7	7	71
Petty officers and men	64	64	

It will be observed that the present numbers are considerably below the authorised complement. This is probably due only to temporary causes which are being removed.

During the current financial year the following numbers have embarked for training afloat in ships of the Channel and Home (Nore Division and 5th Cruiser Squadron) Fleets for a short cruise of 14–28 days :—

Officers	36
Petty officers and men	834

The training afloat of officers and men of the R.N.V.R. was carried out this year in fully manned ships instead of, as in previous years, in nucleus crew ships, and the change has been beneficial, as the members of the R.N.V.R. are thus enabled to spend a large portion of their period of embarkation actually at sea, and to gain intimate acquaintance with the routine and work of a modern man-of-war. This system was much appreciated by the officers and men of the R.N.V.R. and will be continued in future.

Arrangements were made, as in the previous year, for men who are employed at a trade in civil life to qualify, during their training afloat, for a certificate in an equivalent Naval rating. Men who are in such employment and qualify for these certificates will form a valuable adjunct to the Fleet, if required in an emergency.

Officers and men have undergone courses at the various Schools in Gunnery, Torpedo and Signalling during the year, and the following have passed and obtained certificates :—

Officers	31
Petty Officers and men	61

Thirteen Medical Officers have undergone a 14 days' course of instruction at Haslar Hospital.

The reports on officers and men embarked or under instruction in the Schools have been most satisfactory, and testify to the zeal of the members of the R.N.V.R. and their anxiety to learn.

Much attention is being paid to the signalling instruction of the R.N.V.R. when on shore ; Coast Guard Signal ratings have been detailed as instructors to the various Divisions and outlying Companies, and the efficiency of the Volunteers in this subject is making good progress.

The supply of heavy ordnance to the various Divisions was re-considered during the present year, and the Headquarters Companies are now allowed one 6-in. Q.F. gun in lieu of a 6-in. Q.F.C. gun. A 4·7-in. gun has been added to the Establishment of Outlying Companies.

Approval has also been given to the grant of an allowance of 20*l.* to officers in aid of their outfit, on such officers obtaining the necessary certificates of efficiency in gunnery, &c.

The *Calliope* has recently been lent to the Tyneside Division, Royal Naval Volunteer Reserve, for drill purposes, and as the Headquarters of that Division.

GREENWICH HOSPITAL.

Northern Estates.

The season has, on the whole, been favourable, and it is anticipated that the revenue from all sources will be maintained.

All the farms are let. A change of tenancy will take place in May next on one of the largest farms at Scremerston. An offer of an increased rental of 100*l.* has been secured. Additional cottage accommodation is being provided at Scremerston for the employees of the Colliery Company on terms which have been arranged.

Greenwich Estate.

The improved conditions under which the Market is now held and the provision of stabling accommodation (a long felt want) are gradually attracting fresh trade to the Market. The revenue continues to show a steady increase, and all the warehouses are let. The rebuilding of the property acquired in Church Street has been completed, and the new shops are letting at higher rentals than originally anticipated.

The system inaugurated last year of lending to the Market, with the guarantee of the Bank of England, available balances on the Greenwich Hospital Capital and Income Accounts has been continued with very satisfactory results. The total amount of interest received from this source this year is over 1,300*l.*

Painted Hall.

It is expected that the work on the restoration of the dome will be completed this financial year, but owing to unavoidable delay in deciding on the most suitable methods of strengthening the roof over the Hall without endangering the painted ceiling, it has been found necessary to defer this portion of the work until 1908.

Loans.

An increased rate of interest has been obtained on all new loans and renewals of old loans.

ORDNANCE.

Guns.

The system of examining and proving heavy guns at contractors' works which was inaugurated in 1906 is being continued with satisfactory results.

Cordite.

It has been found that the temperature of the magazines of ships tends to reduce the life of the cordite stored in them. It has therefore been decided to cool artificially the cordite magazines on board ship. The regulations for the periodical testing of cordite have been made more stringent, and, in future, under the improved storage conditions, the safe age limit for cordite should be considerably increased. This increased inspection will enable cordite to be more closely watched, and any that is approaching its age limit will, so far as possible, be issued for practice purposes to the Fleet. Considerable saving will, it is hoped, thus be effected.

Hydraulic Mountings.

Experiments have been continued with satisfactory results to improve the ease of manipulation of heavy power worked mountings. The trials of the hydraulic gun mountings of the latest ships have been successful and the newest designs embody further improvements which, it is hoped, will give greater rapidity and accuracy of fire.

The older types of 12-inch mountings in those battleships which may reasonably be expected to remain efficient fighting units during the next decade are being brought up to date so far as the original design will admit, so as to approximate to the later types in the principles of sighting and manipulation.

Other Mountings.

A heavier and more powerful type of anti-torpedo boat gun and mounting has been introduced as the standard gun for this service in the battleships and armoured cruisers now under construction.

Field Mountings.

Heavier and more powerful field guns and carriages with improved sighting arrangements are now under construction for the Fleet.

Sights.

Arrangements have been made to bring the sighting arrangements of all ships up to date.

Fire Control.

The fitting of Fire Control instruments in existing ships has been proceeded with and will be practically completed this year. The supply of improved Range Finders to the Fleet has been continued and will be further extended next year.

Instructional Armaments.

The sloops *Vestal* and *Rinaldo* have been appropriated as firing tenders to H.M.S. *Excellent* and the Devonport Gunnery School, and will commence their duties early in 1908.

The supply of instructional shooting and loading appliances has been practically completed. Further improvements have been introduced in the apparatus for new ships.

Target Practice.

Revised rules for the Gunlayers' Tests and Battle Practice were issued to the Fleet early last year and the results have proved satisfactory. The Gunlayers' Tests for the coming year will be on the same general lines. The regulations for Battle Practice will be revised so as still further to assimilate this exercise to the conditions which would obtain in action.

A considerable increase in the annual allowance of ammunition for practice was approved for the ships of the Home Fleet last year. The results obtained have been very satisfactory.

The returns of the gunlayers' test show an increase in accuracy of 8 per cent. over that of the previous year. It should be borne in mind that these results are not the performances of a few picked men, but the average performance of the whole of the gunlayers of the Fleet. This practice is of particular value, since it affords a practical test and a yearly examination of the quickness, accuracy, and nerve of each individual firing number.

The light quick-firing test also shows a corresponding advance.

The result of the Battle Practice shows generally satisfactory improvement. To insure uniformity and accuracy in the marking of the firing, two committees of umpires, each consisting of a Captain, a Commander, and three Gunnery Lieutenants, were appointed this year to assist the Inspector of Target Practice, and attended the firings of the Home, Channel, Atlantic, and Mediterranean Fleets. This was found to be of considerable advantage, and similar committees will be appointed next year. The Eastern Fleet could not be included in this arrangement, but next year a somewhat modified system will be employed for the China, East Indies, and Australian Squadrons.

Diving.

The Diving Committee formed last year have completed their investigations of the difficulties attending diving in deep water and much practical information has been obtained.

Torpedoes.

Satisfactory advance has been made in developing the speed and range of torpedoes; experiments are still in progress.

Wireless Telegraphy.

Considerable progress has been made both in the apparatus and in the provision and training of operators. Instruments of an improved design will very shortly be fitted in a large number of ships. The strategical exercises carried out during the year have shown that a considerable advance has been made in the reliability and utility of this system of communication.

Inspection and Proof.

Next financial year the Admiralty will take over the Contract details in connection with the supply of Naval Ordnance and Ordnance Stores, as well as the major part of the Inspection work involved. A Chief Inspector of Naval Ordnance has been appointed, and in future the majority of the work of Inspection of Naval Ordnance stores will be done by Naval Officers under direct control of the Admiralty.

Ordnance Depôts.

Plymouth.—At the Magazine Depôt, Bull Point, an electric light installation has been completed, and the Depôt is now in a position to carry out work at night when required.

Portsmouth.—The Magazine Depôt, Priddy's Hard, is also being provided with electric light. At this Depôt two extra magazines have been completed which will enable the explosives located at this place to be better and more safely distributed.

Chatham.—The laboratories at Upnor and Lodge Hill for cartridges and shell have been completed and are being brought into use. The provision of these facilities for making up cartridges and filling shells has placed the Chatham District in a similar position to Portsmouth and Plymouth, all three districts being now self-contained in this respect.

The Depôt at Upnor is to be lighted by electricity, the current being supplied from Chatham Dockyard. A separate electrical installation for Lodge Hill is under consideration.

The separation of the Army and Naval Ordnance Services at Gibraltar was effected on 1st October 1907, on which date the Naval Ordnance duties were placed under the Admiral Superintendent, with a Naval Ordnance officer in immediate charge.

During the year a beginning has been made in the direction of bringing the labour staff of the Naval Ordnance Depôts more closely into line with that of the Dockyards and other Naval Establishments. The subordinate officials have been placed on the established list with Dockyard scales of salary, and steps are now being taken to introduce scales of pay, &c., for the storehouse staff similar to those existing in other Admiralty Store Departments.

In the case of Woolwich the scales of pay and terms of service of the labour staff employed in the Naval Ordnance Depôt have been assimilated to those of the Army Ordnance Department at Woolwich.

FUEL OF THE FLEET.

Arrangements have been made to provide a number of sets of apparatus for coaling H.M. ships at sea.

A vessel has been purchased for the conveyance and supply of petroleum spirit in bulk to submarines.

Steps have been taken to commence the provision of stocks of oil fuel at ports around the coast to meet the wants of oil-burning ships.

Progress has been made in the installation of improved mechanical appliances for the more rapid handling of coal.

NEW CONSTRUCTION.

Battleships.

The *Lord Nelson* and *Agamemnon* are approaching completion, and will shortly be commissioned for service in the Home Fleet.

The three improved *Dreadnoughts*, the *Bellerophon*, *Temeraire*, and *Superb*, have been launched and have made satisfactory progress.

Alterations have been carried out in the *Dreadnought* as a result of the experience gained during the experimental cruises, and the improvements suggested have been embodied, where applicable, in the new ships of the class.

The designs of the new battleships for this financial year have been completed, and full advantage has been taken of the experience gained in the *Dreadnought*, and of the reports received from her officers.

All necessary preliminary work in connection with building the *St. Vincent* at Portsmouth and the *Collingwood* at Devonport has been carried out, and the vessels have been laid down in December and February respectively. The third battleship, to be named the *Vanguard*, which is to be built by contract, is about to be laid down at Barrow.

Armoured Cruisers.

The three great cruisers of the *Invincible* class are approaching completion and should be ready for commissioning early in the next financial year.

The *Warrior* has been completed and has joined the Home Fleet, so that all four vessels of her class are now in commission.

Of the later class of cruisers, the *Minotaur* and *Shannon* have successfully passed through their trials and will be completed for sea about the end of this financial year. The third ship of this class, the *Defence*, has been launched at Pembroke, and is being prepared for her trials.

Unarmoured Cruiser.

The keel of the *Boadicea* was laid at Pembroke on 1st July 1907, and it is hoped to launch her in April 1908.

Destroyers and Torpedo Boats.

Of the 12 First Class torpedo boats—formerly classed as "coastal destroyers"—which were ordered during the financial year 1906–7 some have begun steam trials, and the rest will shortly be ready for them; it is expected that four will be delivered during the current financial year. Orders have been placed for the 12 boats of the same type provided for in the programme for 1907–8. They are repetitions of those previously ordered as regards general features, but embody improvements in details which experience showed to be desirable.

Of the five 33-knot torpedo boat destroyers ordered during 1905–6 four have obtained the contract speed, and the fifth will soon undergo her official trials. These vessels are of an entirely new type, and their novel character has involved much careful attention in working out details. The time expended in this direction has resulted in the contract speed being exceeded in three vessels by from $\frac{3}{4}$ to $2\frac{1}{4}$ knots. The two similar vessels ordered in 1906–7 will now be advanced as rapidly as possible by their builders in view of the actual experience obtained with the previous vessels.

Other Vessels.

His Majesty's Yacht *Alexandra* has been launched and well advanced towards completion, and it is anticipated that the vessel will be delivered by the end of the financial year.

The following Harbour Service vessels have been completed during the financial year:—

Three 500-ton oil fuel barges;

Mooring lighter for Sheerness;

Recovery, steam mooring lighter and tug for Devonport, and *Robust*, large tug for Sheerness;

Block lifting barge for Portsmouth; and

Six 20-ton ammunition barges.

The *Cyclops*, purchased for service as a fleet repair ship, has been delivered during the year.

The *Isla*, a petrol carrying vessel, purchased and modified for the purpose, should be completed early next financial year.

The *Blenheim* has been converted into a seagoing parent ship for destroyers, and the *Blake* is now in hand at Chatham for a similar purpose. It is arranged to convert the *St. George* similarly during the year.

The *Aquarius*, a distilling vessel, has also been fitted as a repair ship for destroyers; the *Tyne* and *Hecla* are being fitted, the former as a depôt ship and the latter as depôt and repair ship for destroyers. The *Vulcan* repair ship is being re-boilered with water-tube boilers removed from the *Medusa*. The *Cyclops*, in addition to being fitted as a repair ship, is capable of acting as a distilling ship to the Fleet, and distilling apparatus of large capacity has been fitted to the *Blake* and the *Blenheim* for a similar purpose. All the repair ships are amply fitted with workshop machines and are capable of executing repairs of considerable extent to the vessels which they are intended to aid.

The progress in the construction of submarine boats has been very satisfactory. The *Bonaventure* has been fitted as an armed parent ship for submarines, and the *Vulcan* will be completed similarly in 1908–9.

MACHINERY AND BOILERS.

The *Agamemnon* and *Shannon* have been fitted with large tube boilers of the Yarrow type, and the *Minotaur* with boilers of the Babcock and Wilcox type. Small tube boilers designed to burn oil fuel only, have been fitted in the torpedo boats and torpedo boat destroyers.

Three effective old First Class torpedo boats have been re-boilered with boilers of water-tube type in lieu of those of locomotive type with which they were originally fitted. Water-tube boilers for the remainder of these boats, in which this substitution has not been carried out, have been completed and will be installed during the remainder of this financial year or during 1908–9.

The capacity of the electric generating machinery in ships of the *King Edward VII.* and other recent classes is being increased by the provision of additional machines in order to cope with the more extended application of electrical power in these vessels.

The question of the suitability of automatic stoking apparatus for boilers using coal in H.M. Service afloat has been given consideration, and a trial is now proceeding in a gunboat.

Turbine Propelling Machinery.

All war vessels at present under construction are being fitted with machinery of this type, which has, without exception, proved very successful in the vessels which have been so fitted up to the present time. The type of marine turbine propelling machinery hitherto fitted or now being fitted in H.M. Ships is that known as the Parsons type. The development of other types of marine propelling turbines is being closely watched in view of their adoption in some foreign Navies.

Liquid Fuel.

During the year oil-burning appliances, as auxiliary to coal, have been completed and tried in the armoured cruisers *Cochrane*, *Achilles*, *Natal*, and *Warrior*, with satisfactory results. The first group of 12 torpedo boats fitted to burn oil only still continue to give satisfactory results on service.

All armoured vessels now under construction are being provided with arrangements for burning oil in conjunction with coal, and all torpedo craft for burning oil only. The four new destroyers of the *Mohawk* class, which have carried out their full-speed trials, used oil fuel only, and their installations have proved satisfactory.

Installations in the *Majestic*, *Cæsar*, *Magnificent*, and *Victorious* to burn oil and coal together are being completed.

Experimental and instructional work in the burning of oil fuel has been continued at Haslar and in the *Fisgard IV.* with various types of boilers and also in the destroyers *Spiteful* and *Surly*.

Special arrangements have been made in the instructional classes at Portsmouth and in the Fleet with the object of increasing the rate of instruction in this subject, and are proving satisfactory.

WORK AT THE DOCKYARDS.

The two submarine boats C. 17 and C. 18, which were laid down at Chatham in March 1907, are now well in hand, and will probably be completed in August and November 1908 respectively. These are the first vessels of the class constructed in H.M. Dockyards, and as a result of the experience thus gained it is hoped that the second pair of similar boats, shortly to be laid down at the same yard, will be completed by March 1909.

The important and extensive scheme for installing electric light and power in H.M. Dockyards and Naval Establishments at home and abroad is approaching completion, the central generating stations, at several of the yards, being in full operation. There is no doubt that this employment of modern methods of lighting and driving has conferred immediate advantages as regards control and output of work, while ultimate economy will, it is confidently expected, also ensue.

The permanent adoption in the Home Dockyards of the uniform 48 hours working week, which the electrical system of lighting rendered possible, has given general satisfaction, and, by enabling hourly rates of pay to be established, has simplified and facilitated accounting transactions.

In consequence of the approval given to fit cooling arrangements to the cordite magazines in all H.M. Ships, a large amount of additional and unexpected work has been thrown upon the dockyards at home and abroad. To meet this special service, and at the same time to satisfy the general requirements of the Fleet in respect of running repairs, alterations, additions, and casualties, it has been necessary temporarily to increase the working staffs at several of the yards.

Large Repairs.

The following list shows the important vessels that have been, or are expected to be dealt with, wholly or partly, in the current and ensuing financial years :—

1907–8.	1908–9.
Battleships.	
Glory.	*Formidable.*
Goliath.	*Implacable.*
Canopus.	*Prince George.*
Cæsar.	*London.*
Dominion.	*Venerable.*
Commonwealth.	
Armoured Cruisers.	
Sutlej.	*Hogue.*
Cornwall.	*Berwick.*
Cumberland.	
Leviathan.	
Drake.	
Suffolk.	
Protected Cruisers.	
Terrible.	*Terrible.*
Ariadne.	*Niobe.*
Andromeda.	*Diadem.*
Gibraltar.	*Gladiator.*
Spartiate.	*Forte.*
Fox.	*Doris.*
Edgar.	*Pelorus.*
Hawke.	*Medea.*
Miscellaneous.	
Vulcan.†	*Vulcan.*†
*Blenheim.**	*St. George.**
*Blake.**	*Blake.**
Bonaventure.†	
*Hecla.**	
*Tyne.**	
Aquarius.‡	

* Conversion into Depôt Ships for Destroyers.
† „ „ „ „ Submarines.
‡ Repair and distilling ship.

NEW WORKS.

Works provided in Estimates 1907–8.

Cape of Good Hope—Simon's Bay Dockyard Extension.—The dock, east breakwater, east and west piers, and necessary dredging are well advanced. The main dam will be removed shortly. The erection of the shops for the constructive and engineering departments is begun.

Chatham.—The construction of the side walls of Upnor Entrance has made considerable progress, and it is anticipated that work will be completed in the early part of the ensuing financial year. The pumping culvert from River Medway to the basins, the extension of No. 2 dock and the additional accommodation for Boy Artificers will be completed this year. The boundary wall at Chattenden Magazine has been finished.

Dover—Harbour Works.—The Admiralty Pier extension, the reclamation, and the eastern arm are completed, with the exception of some minor works on the heads. The greater part of the south breakwater is completed, and arrangements are being made for the erection of buildings on the head. The necessary dredging is being proceeded with.

Gibraltar.—The dredging work provided for is progressing.

The additional accommodation and improvements at the hospital and the extension of the jetty at Rosia Bay are practically completed.

Greenwich.—The work of renewing the roofs of the main blocks will shortly be completed.

Harwich (Shotley Point).—The work of providing additional hospital accommodation is in progress.

Haulbowline.—A contract for the lengthening of the dock at this establishment has been let and the work is in hand.

Hong Kong.—A contract for the erection of the new storehouse has been let and work in connection with the foundations is being proceeded with. The necessary steel work is being shipped from England.

Steps are being taken for the execution of work in connection with the new electrical shop. Contracts have been let in England for steel work, and locally for erection.

The new torpedo range is practically finished.

Malta.—The work on the new reservoir is well advanced and will be completed next financial year.

The torpedo store and torpedo range will be completed this financial year.

Plymouth.—The work of renewing and strengthening girders and stanchions for the traveller in the factory, and of widening the drill shed at the Naval Barracks, is practically completed.

The new jetty and railways between No. 2 and 3 slips and the renewal of No. 4 dock gates will be finished next financial year.

Portland.—The repairs to the head of the breakwater, which have gradually been proceeded with for some years, have now been finished.

Portsmouth.—A contract will shortly be let for the main portion of the new Lock scheme. The new steam factory, improvements to shipbuilding facilities, lengthening of No. 15 dock, extension of mould loft floor, accommodation for Naval Cadets at Osborne, and enlarging offices at Whale Island are practically completed. The additional class-rooms and libraries at Dartmouth College will be completed shortly. The storehouse for inflammables and the harbour protection works are in progress.

A contract has been let for the erection of the new infectious hospital at Osborne.

Sheerness.—The dredging has been finished, and work in connection with the harbour protection is approaching completion.

Coaling Facilities and Fuel Storage.—The coaling schemes at Portland, Gibraltar, and Malta have been completed. The coaling jetty at Kowloon has been finished, and the coal sheds are in hand.

Plymouth.—The work in connection with the approved scheme for the establishment of a coaling depôt is progressing satisfactorily.

Oil Fuel Schemes.—In connection with the storage of oil fuel at Portland a concrete jetty and four tanks have been completed and foundations for two additional tanks are in hand. At Portsmouth a tender has been let for four tanks and preliminary works are in hand. At Plymouth a tender has been let for foundations, &c., and work on this portion is in hand.

Schemes for the storage of oil fuel at Haulbowline, the Medway, Malta, and Gibraltar are under consideration, and provision is made in 1908–9 for starting or continuing the work.

Accommodation on Shore for Boys' Training Establishments.

The training establishment at Shotley Point, Harwich, is approaching completion, and will be entirely finished early in the next financial year. It has been occupied for some time.

Accommodation and Storage of Submarines.

The work at Portsmouth has been finished and that at Dover has been commenced.

The principal new works provided for in 1908–9 are :—

Chatham.—Extension of No. 4 Dock. Royal Naval Barracks gymnasium.

Coast Guard Signal Stations, &c.—Cleethorpes, Aberdeen, Pembroke, Rosyth, Culver Cliff, Horsea Island, and south-eastern District.

Gibraltar.— Ship caisson. Police quarters. Railway, &c., for the transport of sick between the new mole and hospital.

Hong Kong.—Work shed on west side of new dock. Reclamation of ground at Kowloon coaling depôt.

Plymouth.—New caisson between Nos. 2 and 3 Basins, North Yard.

Portland.—Rebuilding the outer part of boat camber. Officers' recreation ground.

Portsmouth.—Additional "Fleet" latrines. New pay room. New joiners' shop. Repairs to old joiners' shop. Bedenham—new magazines. Royal Naval Barracks—gymnasium and swimming bath. Haslar Hospital—reconstructing flats. New lunatic ward.

Rosyth.—New dock, lock, and basin and new magazine.

Shoeburyness.—Increased facilities for proof of cordite. New pier.

PROGRESS UNDER NAVAL WORKS ACTS.

(a) *Enclosure and Defence of Harbours.*

Malta Breakwater.—The minor works connected with the scheme, including wharf walls and diversion of sewage, have been completed. Better progress is now being made with the main contract work, viz., the St. Elmo and Ricasoli breakwaters, the latter, *i.e.*, the short arm, being finished.

(b) *Adapting Naval Ports to the present Needs of the Fleet.*

Deepening Harbours and Approaches.—The whole of the work provided for in this item has been finished. Provision is made in Vote 10, 1908–9, for working Admiralty plant engaged upon special dredging at the various ports to which the plant is attached.

Gibraltar Dockyard Extension.—The residences for the officers and artisans will be completed in 1908–9.

Hong Kong Dockyard Extension.—The tidal basin and wharf walls, the deepening of basin areas, approaches to wharf walls, &c., the buildings for the engineering and constructive departments and the graving dock, &c., are not yet quite completed, but it is anticipated that the whole of the dockyard extension work will be finished in the ensuing financial year.

Colombo Dock.—Arrangements are being made for the erection of shops, &c., and for certain incidental work. The North Guide pier is being proceeded with.

Malta Dockyard Extension.—The two new docks are completed, as well as most of the buildings. The remainder will be completed next financial year.

(c) *Naval Barracks, &c.*

Gunnery Schools, Chatham.—The scheme of new buildings, &c., will be completed this financial year.

Devonport.—The instructional buildings and men's quarters are completed.

Magazines, Chatham.—The two additional magazines at Chattenden are completed.

The two additional cordite magazines at Priddy's Hard, the additional shell stores at Bull Point and the additional magazine accommodation at Malta will be completed this financial year.

Torpedo Ranges.—Arrangements are being made for the provision of a range, workshops, &c., in Scotland.

Electric Light and Power in Naval Establishments.

The generating stations at the various Establishments have all been completed and it is anticipated that all work in connection with the installation will be finished during 1908–9.

T.

11th February 1908.

NAVY ESTIMATES.

1907–8.

PROGRAMME OF SHIPBUILDING, REPAIRS, MAINTENANCE, &c.

STATEMENT showing the probable effect on the PROGRAMME due to RE-APPROPRIATION OF CASH PROVISION, &c.

(*Presented by His Majesty's Command.*)

Ordered, by The House of Commons, *to be Printed*,
31 *March* 1908.

LONDON:
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE,
BY EYRE AND SPOTTISWOODE,
PRINTERS TO THE KING'S MOST EXCELLENT MAJESTY.

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E. PONSONBY, 116, GRAFTON STREET, DUBLIN.

108. [*Price* ½*d.*]

PROGRAMME OF SHIPBUILDING, RECONSTRUCTION, REPAIRS, MAINTENANCE, &c.

STATEMENT showing the probable effect on the PROGRAMME of SHIPBUILDING, &c., due to the re-appropriation of cash provision under Vote 8, Sections I., II., & III., and to the issues of STORES for SHIPBUILDING, &c., purposes.

Subhead of Programme.		Original Estimate.	Revised Estimate.
		£	£
	NEW CONSTRUCTION—		
A.	Dockyard-built ships - - -	3,322,753	3,386,038
B.	Contract-built ships - - -	5,061,887	4,742,613
C.	Small vessels - - - -	83,925	116,028
	TOTAL NEW CONSTRUCTION -	8,468,565	8,244,679
D.	Reconstruction, repairs, alterations, &c. -	2,103,875	2,590,641
E.	Sea stores, &c. - - - -	865,052	970,491
F.	Establishment charges - -	2,226,276	2,024,638
	TOTAL - - - -	13,663,768	13,830,449
	NET INCREASE -	166,681	

Note.—The stock of Naval Stores, &c., will not be materially affected in consequence of the net increase in Programme Expenditure.

COPY of TREASURY MINUTE, dated the 30th March 1908, under Section 4 of the Appropriation Act, 1907, authorising the TEMPORARY APPLICATION of SURPLUSES on certain NAVY VOTES for the year 1907-8 to meet EXCESSES on other NAVY VOTES for the same year.

Treasury Chambers,
30 March 1908.

WALTER RUNCIMAN.

(*Presented pursuant to the Resolution of the House of Commons of* 4 *March* 1879.)

Ordered, by The House of Commons, *to be Printed*,
30 *March* 1908.

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E. PONSONBY, 116, GRAFTON STREET, DUBLIN.

106. [*Price* ½*d.*]

PUBLIC ACCOUNTS (NAVY VOTES, 1907–1908).

TREASURY MINUTE, dated the 30th March 1908, under Section 4 of the Appropriation Act, 1907 (7 Edw. 7. c. 20), authorising the temporary application of surpluses on certain Navy Votes for the year 1907–8, to meet excesses on other Navy Votes for the same year.

My LORDS have before them a letter from the Admiralty, dated the 30th instant, setting out the probable surpluses and excesses on grants for Navy Services, 1907–8, accompanied by explanations showing that it would be detrimental to postpone the expenditure causing those excesses (as detailed hereunder) until provision could be made for it by Parliament in the usual course; and proposing, therefore, to defray such excesses temporarily out of surpluses.

Vote and Service.	Probable Excess over Grants.	Probable Surplus over Grants.	Chief Causes of Variation.
	£	£	
Vote 1. Wages, &c., of Officers, Seamen, &c.	141,000	—	Excess due to the cost of the various schemes of improvement in rates of Full Pay, Wages, &c., being greater than anticipated, reduced by a surplus in respect of numbers of the Coastguard and Royal Marines underborne.
Vote 2. Victualling and Clothing for the Navy.	13,500	—	Excess due to revised victualling arrangements and increase in prices.
Vote 6. Scientific Services	3,600	—	Excess on charts to meet a larger public demand, and on salaries, &c., in the Hydrographic Department, reduced by a surplus on salaries, &c., in other Departments.
Vote 8. Shipbuilding, Repairs, Maintenance, &c. Section I. – Personnel - -	165,800	—	Additional expenditure on labour at Dockyards at home and Naval Yards abroad, modified by surpluses on salaries (home and abroad), and reduced requirements for police abroad.
Section II.—Matériel - -	291,100	—	Excess expenditure on Naval Stores and coals for Yard purposes.
Vote 13. Half - Pay, Reserved and Retired Pay.	17,000	—	Excess expenditure on Half-pay and Retired Pay.
Vote 14. Naval and Marine Pensions, Gratuities and Compassionate Allowances.	18,300	—	Excess expenditure on pensions to Engineers, Subordinate Officers, Warrant Officers, &c., and pensions and gratuities to Seamen and Marines.

Vote and Service.	Probable Excess over Grants.	Probable Surplus over Grants.	Chief Causes of Variation.
Vote 15.	£	£	
Civil Pensions -	4,200	—	Excess expenditure on superannuation allowances to Civil Officers and to Artificers, &c., reduced by a surplus on civil pensions and allowances to Coast Guard.
Balances Irrecoverable	6,000	—	Claims abandoned generally.
Other Navy Votes -	—	768,500	
Total - £	660,500	768,500	
Net Surplus -	£108,000		

Under the powers conferred upon them by section 4 of the Appropriation Act, 1907, my Lords authorise the foregoing excesses being defrayed temporarily out of the foregoing surpluses.

NAVY (DOCKYARD EXPENSE ACCOUNTS), 1906-1907.

BALANCE SHEET and ACCOUNTS of SHIPBUILDING and DOCKYARD TRANSACTIONS, &c., and DOCKYARD MANUFACTURES, for the Financial Year 1906–1907; together with the REPORT of the COMPTROLLER and AUDITOR GENERAL thereon.

(*PRESENTED PURSUANT TO ACT* 52 *&* 53 *VICT. c.* 31, *s.* 1.)

Ordered, by The House of Commons, *to be Printed,*
12 *March* 1908.

LONDON:
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE,
BY WYMAN AND SONS, LIMITED, 109, FETTER LANE, E.C.

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1908.

88.

NAVY ACCOUNTS.

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NAVY ACCOUNTS.

EXPENSE ACCOUNTS, 1906–1907.

MEMORANDUM.

THESE Accounts have been compiled in accordance with the provisions of the Army and Navy Audit Act, 1889, for the purpose of contrasting the actual with the estimated expenditure upon Shipbuilding, Repairs, and Maintenance of the Fleet, and other transactions appertaining to the Dockyards during the financial year 1906–1907. The several statements on pages 16 to 27 are prepared in the same form as the Programme of Shipbuilding, &c., appearing at pages 178 to 191 of the Navy Estimates for 1906–1907.

These Accounts are divided into four parts.

The first part comprises the Balance Sheet of the various transactions during the year and the subsidiary accounts relating to stock, Dockyard manufactures, appreciation and depreciation of stock, and establishment and incidental expenditure. These accounts are followed by the Statement of Expenditure in cash and net values of Stores issued for Shipbuilding, &c., compared with the provision under the statutory programme for the year (pp. 16 and 17).

The Programme of shipbuilding is supplemented by the distribution tables (pp. 18 to 23) and also by a summary, in which the actual expenditure during the year is contrasted under certain specific heads with the estimate.

Statements connecting cash expenditure (as shown in the Navy Appropriation Account), with the Programme of Shipbuilding, Fleet Coaling and Stock Accounts, &c., will be found on pages 28 to 33.

The second part of the Accounts contains particulars of the expenditure during the year as compared with estimate upon each ship in course of construction (pp. 36 to 69), large repairs (pp. 70 to 87), followed by expenditure incurred upon ships for minor repairs, &c. (pp. 88 to 101). In the case of ships building and completing, and of those undergoing large repairs, the aggregate expenditure from the commencement of the work is compared with the original estimate, and the revised estimate of the cost of each ship, as appearing in the Navy Estimates for 1906–1907, is also shown. This part of the Accounts also contains details of the establishment and incidental expenditure incurred at each yard, together with a summary (page 103), and information as to its distribution over the cost of the output of work during the year (pp. 114 to 117).

The third part deals with the cost of labour and value of materials expended in the conversion of timber and in the manufacturing and repairing of stores in the workshops at the several Dockyards (pp. 121 to 129).

The fourth part (pp. 131 to 139) contains details of expenditure upon the "Fleet Coaling Service,"—Sub-Head K of Vote 8, Section II.

The Appendices enumerated at the foot of page 4 contain the usual comparisons of expenditure during a series of years with that brought to account in 1906–1907.

A statement showing the first cost of each combatant ship of the Navy, and of the cost of her maintenance, will be found on pp. 144 to 151.

W. G. ROFF,
Inspector of Dockyard Expense Accounts.

NAVY—EXPENSE ACCOUNTS.

Account of Shipbuilding and Dockyard Transactions, &c. —General Balance Sheet for the Year 1906–1907.

W. G. ROFF,

Inspector of Dockyard Expense Accounts.

Approved,

H. B. JACKSON,

Controller of the Navy.

Admiralty, 29th January 1908.

Dr.

BALANCE SHEET OF SHIP-BUILDING AND DOCKYARD

	Navy Vote. No.	Navy Vote. Sub-head.	£.	£.
TO STOCK IN HAND AT COMMENCEMENT OF THE YEAR (per Stock Account, page 10)	—	—	—	6,576,842
TO PLANT (other than Yard Machinery) **IN MANUFACTURING SHOPS AT THE COMMENCEMENT OF THE YEAR** (per Stock Account, page 10)	—	—	—	106,498
TO CASH PAYMENTS PER APPROPRIATION ACCOUNT—For				
—Salaries and Allowances:				
Of Dockyard Officers generally	8 Section I.	A. & E.	259,725	
Of Inspectors of Trades		A. & E.	42,125	
—Wages, &c., of workmen and hire of teams		B. & F.	2,142,196	
—Wages, &c., of Police Force		C. & G.	63,850	
—Contingencies		D. & H.	3,110	
				2,511,006
—Wages—Repayment Services	—	—	—	211,049
—Stock purchased:				
Naval Stores and shipbuilding materials	8 Section II.	A. to F.	1,792,546	
—Freight		G.	62,797	
—Rents, Water, &c.		H.	36,826	
—Gas, &c.		I.	31,357	
—Fleet Coaling Service		K.	1,794,641	
				3,718,167
—Stock purchased in replacement of Naval Stores and S.V.	—	—	—	186,477
Coals issued to Naval Services, other than Dockyard				
—Propelling Machinery	8 Section III.	A.	2,595,642	
—Auxiliary machinery		B.	121,569	
—Hulls of ships, &c., building by contract		C.	1,823,591	
—Armour for H.M. Ships, &c.		D.	1,579,535	
—Repairs and alterations by contract of ships, &c.		E.	118,735	
—Inspection of Contract Work		F.	77,428	
—Gun Mountings, &c., Hydraulic and Transferable		G.	2,062,364	
—Machinery for His Majesty's Shore Establishments		H.	120,290	
—Royal Reserve of Merchant Cruisers—Subsidy		I.	20,772	
				8,519,926
—Stock purchased in replacement of machinery, &c. issued to Naval Services, other than Dockyard	—	—	—	332
—Medicines	3 (part)	—	—	895
—Works, Buildings, &c., New Works, alterations, and maintenance	10 (part)	—	—	347,309
—Additional Emoluments of Naval Officers serving in the Dockyards, paid out of Votes, other than Vote 8	—	—	—	4,636
—Civil Pensions and Gratuities, Dockyard staff:				
Civil Officers	15 (part)	—	72,692	
Workmen, &c.		—	177,144	
Contributions in aid of Police Pension Fund, &c.		—	12,379	
				262,215
—Salaries and Pensions of Admiralty Staff, &c., connected with Shipbuilding and Dockyard Transactions, &c.:				
Director of Works' Department	—	—	—	36,167
Controller of Navy's Department	12 and 15 (part)	—	—	130,025
TO DOCKYARD MANUFACTURES ACCOUNT (*see* pages 10 and 11)	—	—	—	10,387
TO STOCK ADJUSTMENT ACCOUNT (*see* pages 10 *and* 11)	—	—	—	596,675
TO STOCK APPRECIATION AND DEPRECIATION ACCOUNT (*see* pages 12 *and* 13)	—	—	—	129,055
TO WAGES (chargeable to Vote 8, Sec. I Sub-heads B and F) **EARNED FROM 25th to 31st MARCH 1907 FALLING DUE IN FINANCIAL YEAR 1907-1908** (*see* Note (*a*))	—	—	—	38,403
TO EXPENDITURE (chargeable to Vote 8, Sec. 2 Sub-head K) **INCURRED FROM 25th to 31st MARCH, 1907, FALLING DUE IN FINANCIAL YEAR 1907-1908** (*see* Note (*a*)	—	—	—	2,658
		TOTAL - - - £.		**23,388,722**

(*a*) These entries establish a connection between the Expense and Appropriation Accounts.

Cr.

TRANSACTIONS, &c., IN FINANCIAL YEAR 1906-1907.

	Reference to detailed Account.		
	Page.	£.	£.
BY NEW CONSTRUCTION:			
Dockyard Work { Labour	69	592 692	
Dockyard Work { Materials	„	448,926	
Contract Work (including 205,974*l.* ex Stock)	„	7,820,279	
Establishment and Incidental Charges	„	383,200	
			9,245,097
BY RECONSTRUCTION, REPAIRS, &c.:			
Dockyard Work { Labour	101	987,828	
Dockyard Work { Materials	„	563,012	
Contract Work (including 177,890*l.* ex Stock)	„	384,765	
Establishment and Incidental Charges	„	350,508	
			2,286,113
BY SEA STORES, &c.: (*b*)			
Dockyard Materials	101 and 102	881,006	
Contract Work (including 33,129*l.* ex Stock)	102	34,416	
Establishment and Incidental Charges	101	77,415	
			992,837
BY FLEET COALING SERVICE	138	—	1,687,366
BY MATERIALS SOLD	11	—	190,810
BY REPAYMENT SERVICES:			
Dockyard Work { Labour	102	208,162	
Dockyard Work { Materials	„	138,039	
Contract Work (ex Stock)	„	593	
S.V. Coal { Labour	139	2,887	
S.V. Coal { S.V. Coal	„	119,584	
Establishment and Incidental Charges	—	(*c*)	
			469,265
BY SUBSIDY TO MERCHANT CRUISERS	100	—	20,772
BY FLEET, PORT, NATIONAL AND UNAPPROPRIATED CHARGES	—	—	1,414,577
BY PLANT (other than Yard Machinery) **IN MANUFACTURING SHOPS AT THE CLOSE OF THE YEAR** (per Stock Account, page 11)	—	—	114,261
BY WAGES (chargeable to Vote 8, Sec. I Sub-heads B and F), **EARNED FROM 26th to 31st MARCH 1906, BUT PAID IN FINANCIAL YEAR 1906-1907** (*see* Note (*a*))	—	—	41,807
BY EXPENDITURE (chargeable to Vote 8, Sec. 2 Sub-head K) **INCURRED FROM 26th to 31st MARCH, 1906, FALLING DUE IN FINANCIAL YEAR 1906-1907** (*see* Note (*a*))	—	—	2,572
BY STOCK IN HAND AT CLOSE OF THE YEAR (per Stock Account, page 11)	—	—	6,923,245
		TOTAL £.	23,388,722

(*b*) Including Naval Establishments on Shore, &c., detailed at page 102.
(*c*) Included with Fleet Port, National, and Unappropriated Charges (*see* Establishment and Incidental Account, page 13.)

Dr. **STOCK ACCOUNT.** (Subsidiary

	Reference to Details.	Naval Stores. (a)	Transferable Gun Mountings, Auxiliary Machinery, &c. (Vote 8, Section III.)	Steam Vessel Coal, &c.	TOTAL.
TO VALUE ON 31st MARCH 1906 :	Page.	£.	£.	£.	£.
—OF PLANT (other than Yard Machinery) in Manufacturing Shops	—	106,498	—	—	106,498
—OF STOCK :					
Authorised patterns	118–119 and 139	4,511,619	1,055,116	737,572	6,576,842
Work in hand at Manufacturing Shops		16,106	—		
Obsolete patterns (b)		177,892	46,779		
Old Stores for Sale (c)		30,460	1,298		
		£4,736,077	£1,103,193		
TO PURCHASES FOR STOCK :					
—Under Vote 8, Sections II. and III.	—	1,792,546	465,465	1,539,105	3,797,116
—Under other Votes	—	109,187	332	77,290	186,809
TO DOCKYARD MANUFACTURES ACCOUNT	(*see* below)	556,113	—	11,344	567,457
TO STOCK APPRECIATION AND DEPRECIATION ACCOUNT :	12	139,736	—	35,084	174,820
TO STOCK ADJUSTMENT ACCOUNT	10	303,418	71,878	221,379	596,675
	£	7,743,575	1,640,868	2,621,774	12,006,217

Dr. **STOCK ADJUSTMENT ACCOUNT.** (Balance

		£.	£.	£	£.
TO STOCK DEBITED IN STOCK ACCOUNT THIS YEAR :					
—Paid for in previous years	—	18,456	172,182	29,092	219,730
—Not yet paid for	—	111,628	11,684	48,799	172,111
—Transferred from other Departments, &c., without financial charge to Vote 8	—	118,505	11,258	242 862	372,625
To spare machinery and boiler gear returned from deposit charge	—	377,305	90,706	—	468,011
TO STEAM BOATS (old), returned from Ships, originally supplied to them without charge	—	—	1,620	—	1,620
	£	625,894	287,450	320,753	1,234,097

Dr. **DOCKYARD MANUFACTURES** (For Stock)

	Page.	£.	£.	£.	£.
TO VALUE OF WORK IN HAND AT COMMENCEMENT OF YEAR (included in Stock)	129	16,106	—	—	16,106
TO STOCK ACCOUNT.—Raw Materials issued for Manufacture	,,	427,992	—	10,798	438,790
TO WAGES	,,	101,628	—	546	102,174
To Difference between Cost of Manufacture and Rate Book Prices (carried to Balance Sheet)	—	10,387	—	—	10,387
	£	556,113	—	11,344	567,457

(a) Including Dockyard-made machinery.
(b) The term "Obsolete Patterns," does not indicate that all the stores are unserviceable, but that the patterns are superseded, the old stock being used as far as possible.
(c) Exclusive of the Value of Stores set aside for Sale, belonging to other Navy Votes, &c., other Departments of Government, and India Office viz. :—

	£.
Other Navy Votes, &c.	3,806
,, Departments of Government	113
	£. 3,919

to Balance Sheet). **Cr.**

	Reference to Details.	Naval Stores. (a)	Transferable Gun Mountings, Auxiliary Machinery, &c. (Vote 8, Section III.)	Steam Vessel Coal, &c.	TOTAL.
	Page.	£.	£.	£.	£
BY NEW CONSTRUCTION	24	448,926	205,974	—	654,900
BY RE-CONSTRUCTION, REPAIRS, &c.	„	563,012	177,890	—	740,902
BY SEA STORES, &c. (including Naval Establishments on Shore, &c.)	26	881,006	33,129	—	914,135
BY COALS FOR STEAMING	138	—	—	1,432,290	1,432,290
BY ESTABLISHMENT AND INCIDENTAL CHARGES ACCOUNT	103	275,849	948	—	276,797
BY REPAYMENT SERVICES ACCOUNT	102 & 139	138,039	593	119,584	258,216
BY MATERIALS SOLD	—	187,764	2,632	414	190,810
BY DOCKYARD MANUFACTURES ACCOUNT	(*see* below)	444,098	—	10,798	454,896
BY STOCK APPRECIATION AND DEPRECIATION ACCOUNT	12	—	45,765	—	45,765
BY VALUE ON 31st MARCH 1907:					
—OF PLANT (other than Yard Machinery) in Manufacturing Shops	—	114,261	—	—	114,261
—OF STOCK:					
Authorised patterns	118–119 and 139	4,468,341	1,148,280	1,058,688	6,923,245
Work in hand at Manufacturing Shops		20,201	—		
Obsolete patterns (*b*)		161,954	24,249		
Old Stores for sale (*c*)		40,124	1,408		
		£4,690,620	£1,173,937		
	£.	7,743,575	1,640,868	2,621,774	12,006,217

carried to Balance Sheet). **Cr.**

		£.	£.	£.	£.
BY STOCK PAID FOR IN THIS YEAR:					
—Debited in Stock Account in previous years	—	54,184	10,465	70,295	134,944
—Not yet debited in Stock Account (Instalments to Contractors)	—	2,025	159,555	29,079	190,659
BY STOCK transferred to other Departments, &c., without Financial Charge	—	266,267	45,552	—	311,819
BY BALANCE carried to Stock Account and Balance Sheet	—	303,418	71,878	221,379	596,675
	£.	625,894	287,450	320,753	1,234,097

ACCOUNT. (Subsidiary to Balance Sheet). **Cr.**

BY STOCK ACCOUNT:	Page.	£.	£.	£.	£.
—Value of articles returned to Stock during the Year, viz.:					
Manufactured Produce	129	481,499	—	10,607	492,106
Surplus Materials, &c.	„	54,413	—	737	55,150
BY VALUE OF WORK IN HAND AT THE CLOSE OF THE YEAR (included in Stock)	„	20,201	—	—	20,201
	£.	556,113	—	11,344	567,457

(*a*) Exclusive of the Value of Stores set aside for Sale, belonging to other Navy Votes, &c., other Departments of Government and India Office, viz.:—

	£.
Other Navy Votes, &c.	4,436
„ Departments of Government	35
	£4,471

Dr. **STOCK APPRECIATION AND DEPRECIATION**

	Naval Stores. (a)	Transferable Gun Mountings, Auxiliary Machinery, &c. (Vote 8, Section III.).	Steam Vessel Coal, &c.	TOTAL.
	£.	£.	£.	£.
To increase in the value of stock upon annual re-valuation	38,247	—	—	38,247
To value found surplus on stocktaking	12,878	799	1,784	15,461
To value returned from survey	65,935	13,637	540	80,112
To value of lost articles recovered	909	—	—	909
To value of manufacturing shop plant brought on charge during the year	883	—	—	883
To difference between prices at which stores were purchased and Rate Book values at which they were debited to stock, alterations in Rate Book Prices during the year, &c.	193,306	3,404	38,003	234,713
To value at which articles manufactured, &c., by Naval and Military Prisons (which make no charge for labour) have been debited to stock in excess of that of the materials used in the manufacture, &c.	3,228	—	—	3,228
To value at which articles made up, repaired, &c., by Contractors and Prisons (other than Naval or Military Prisons) have been debited to stock, in excess of the cost of making up, repair, &c.	383	—	—	383
Balance carried to Stock Account and Balance Sheet	—	45,765	—	45,765
	315,769	63,605	40,327	419,701

Dr. **ESTABLISHMENT AND INCIDENTAL CHARGES**

	Reference to Details.	
	Page.	£.
To WAGES	103	498,769
To STOCK ACCOUNT	„	276,797
To SALARIES OF OFFICERS (exclusive of Inspectors of Trades), WAGES OF POLICE, and CONTINGENCIES (payments under Vote 8, Section I., Sub-Heads A., E., C., G., D., and H.)	„	326,685
To FREIGHT, RENTS, WATER, GAS &c. (payments under Vote 8, Section II., Sub-Heads G., H., and I.)	„	130,980
To MACHINERY FOR H.M. SHORE ESTABLISHMENTS, &c., and INSPECTION OF CONTRACT WORK, &c. (payments under Vote 8, Section III., Sub-Heads A.B., F., G. and H.)	„	211,222
To PAYMENTS UNDER THE FOLLOWING VOTES RELATING TO DOCKYARD SERVICES:		
MEDICAL SERVICES, VOTE 3 (part)	„	895
WORKS, BUILDINGS, &c., VOTE 10 (part)	„	347,309
CIVIL PENSIONS, &c., VOTE 15 (part)	„	262,215
OTHER VOTES (for Miscellaneous Expenditure)	„	170,828
TOTAL £.		2,225,700

(a) Including Dockyard-made Machinery, &c.

ACCOUNT. (Balance carried to Balance Sheet). Cr.

	Naval Stores. (a)	Transferable Gun Mountings, Auxiliary Machinery, &c. (Vote 8, Section III.).	Steam Vessel Coal, &c.	TOTAL.
	£.	£.	£.	£.
By decrease in the value of stock upon annual re-valuation	—	57	360	417
By value found deficient on stocktaking	12,105	963	1,740	14,808
By value of manufacturing shop plant taken off charge during the year	823	—	—	823
By value taken off charge for survey	161,878	62,538	800	225,216
By value lost, &c., in sea and land transit	1,227	47	1,975	3,249
By value at which articles made up, repaired, &c., by Contractors and Prisons (other than Naval or Military Prisons) have been debited to stock, in excess of the cost of making up, repair, &c.	—	—	368	368
By balance carried to Stock Account and Balance Sheet	139,736	—	35,084	174,820
	315,769	63,605	40,327	419,701

ACCOUNT. (Subsidiary to Balance Sheet). Cr.

	Reference to Details.		
	Page.	£.	£.
BY AMOUNTS APPORTIONED, AND CARRIED TO BALANCE SHEET, TO:			
—NEW CONSTRUCTION	69	383,200	
—RECONSTRUCTION	71	1	
—REPAIRS AND REFITS FOR RELIEFS, &c.	87	102,622	
—MINOR REPAIRS TO SHIPS IN COMMISSION AND RESERVE	101	247,885	
—SEA STORES, &c.	101	77,415	
			811,123
BY AMOUNTS WRITTEN OFF AS FLEET, PORT, NATIONAL, OR UNAPPROPRIATED EXPENDITURE:			
Fleet, Port, National, &c., Services	—	758,983	
Manufacturing Account	122	29,513	
Repayment Services	102	46,539	
Naval Establishments on Shore, &c.	102	8,089	
Foreign Yards, West India Docks, Haulbowline, Portland, Rosyth and Mylor	103 and 109	571,453	
			1,414,577
		TOTAL £.	2,225,700

SHIP-BUILDING, REPAIRS, MAINTENANCE, &c.

1.—GENERAL SUMMARY OF AGGREGATE EXPENDITURE COMPARED WITH ESTIMATES.

PERSONNEL, MATÉRIEL, AND CONTRACT WORK.

Note.—**For Explanation of differences,** *see* **page 17, and for detailed comparison between Expenditure and Estimates,** *see* **pages 36 to 87.**

DETAILS.	Programme Estimate.	Expenditure.	Difference between Estimate and Expenditure.	
			Expenditure, More than Estimate.	Expenditure, Less than Estimate.
DIRECT CHARGES:				
NEW CONSTRUCTION:	£.	£.	£.	£.
Dockyard-built Ships	*3,305,353*	3,324,056	18,703	—
Contract-built Ships	*5,901,688*	5,493,902	—	407,786
Small Vessels	*45,090*	43,939	—	1,151
TOTAL NEW CONSTRUCTION £.	*9,252,131*	8,861,897	—	390,234
RE-CONSTRUCTION, REPAIRS, &c.	*1,628,100*	1,935,605	307,505	—
SEA STORES	*799,402*	915,422	116,020	—
TOTAL DIRECT CHARGES £.	*11,679,633*	11,712,924	33,291	—
ESTABLISHMENT, INCIDENTAL, AND MISCELLANEOUS CHARGES:—				
Apportioned over the above headings	*770,416*	811,123	40,707	—
Unappropriated	*1,465,630*	1,435,349	—	30,281
TOTAL INDIRECT CHARGES £.	*2,236,046*	2,246,472	10,426	—
GRAND TOTAL £.	*13,915,679*	13,959,396	43,717	—

2. PROGRAMME (STATUTORY).

PROGRAMME OF

STATEMENT of the EXPENDITURE in CASH, and in NET VALUES of STORES issued for SHIP-SHIPBUILDING, &c., attached to the NAVY ESTIMATES.

The SUB-HEADS are those under

Sub-Head.	(Estimates in Italics).	See pages	EXPENDITURE AS DIRECT — DOCKYARD WORK. Personnel. Sec. I. Estimate. (1)	Personnel. Sec. I. Actual Expenditure. (2)	Matériel. Sec. II. Estimate. (3)	Matériel. Sec. II. Actual Expenditure. (4)	
	NEW CONSTRUCTION :		£.	£.	£.	£.	
A.	**DOCKYARD-BUILT SHIPS :**						
	HULLS, &c. (*b*)	41	*646,815*	546,023	*395,340*	394,284	1
	MACHINERY	,,	*26,645*	24,093	*15,580*	11,907	2
	TOTAL		*673,460*	570,116	*410,920*	406,191	3
B.	**CONTRACT-BUILT SHIPS :**						
	HULLS, &c. (*b*)	65	*22,640*	20,015	*35,410*	42,231	4
	MACHINERY	,,	—	714	—	*Cr. 1,166*	5
	TOTAL		*22,640*	20,729	*35,410*	41,065	6
C.	**SMALL VESSELS** (*c*)	69	*2,900*	1,847	*1,670*	1,670	7
	TOTAL NEW CONSTRUCTION	,,	*699,000*	592,692	*448,000*	448,926	8
D.	**RE-CONSTRUCTION, REPAIRS, ALTERATIONS, &c.**	101	*813,092*	987,828	*451,500*	563,012	9
E.	**SEA STORES**	101 and 102	—	—	*743,230*	881,006	10
F.	**ESTABLISHMENT, INCIDENTAL, AND MISCELLANEOUS CHARGES UNAPPROPRIATED**	—	—	—	—	—	11
			1,512,092	1,580,520	*1,642,730*	1,892,944	12

(*a*) Excluding Guns, Torpedoes, and Ammunition.
(*b*) Including Hydraulic and Transferable Gun Mountings, &c.
(*c*) Including Harbour Craft, and excluding Torpedo Boats, &c., the value of which is included under other Sub-Heads.

SHIPBUILDING, &c. (*see* NAVY ESTIMATES, page 178).

BUILDING, RE-CONSTRUCTION, REPAIRS, MAINTENANCE, &c., in the Year 1906-1907, compared with the Provision per the PROGRAMME of Prepared in conformity with the Army and Navy Audit Act, 1889.

which this EXPENDITURE was ESTIMATED.

ESTIMATED AND ACTUAL.

	EXPENDITURE.										REMARKS.
	CONTRACT WORK. SEC. III.		TOTAL DIRECT EXPENDITURE. (a)		ESTABLISHMENT, &c., CHARGES APPORTIONED.		TOTAL.		Direct Expenditure. (Column 8.) More or Less than Estimate. (Column 7.)		Detailed Explanations of differences between the Original Estimate and Final Cost of Completed Ships will be found in the Detailed Ship Account, pages 36 to 87.
	Estimate. (5)	Actual Expenditure. (6)	Estimate. (7)	Actual Expenditure. (8)	Estimate. (9)	Actual Expenditure. (10)	Estimate. (11)	Actual Expenditure. (12)	More. (13)	Less. (14)	
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	*1,460,140*	1,623,844	*2,502,295*	2,564,151	*298,554*	249,028	*2,800,849*	2,813,179	61,856	—	EXCESS.—Due to payments for armour, and hydraulic machinery being greater than anticipated; reduced by short expenditure for labour.
2	*760,833*	723,905	*803,058*	759,905	*10,818*	22,694	*813,876*	782,599	—	43,153	SAVING.—Principally due to postponement of dates of completion of certain vessels.
3	*2,220,973*	2,347,749	*3,305,353*	3,324,056	*309,372*	271,722	*3,614,725*	3,595,778	18,703	—	
4	*3,754,614*	3,577,215	*3,812,664*	3,639,461	*74,632*	76,398	*3,887,296*	3,715,859	—	173,203	SAVING.—Due to certain ships not being ordered, and to the progress on Torpedo craft being delayed in consequence of the length of time occupied in producing satisfactory designs.
5	*2,089,024*	1,854,893	*2,089,024*	1,854,441	*34,759*	34,175	*2,123,783*	1,888,616	—	234,583	
6	*5,843,638*	5,432,108	*5,901,688*	5,493,902	*109,391*	110,573	*6,011,079*	5,604,475	—	407,786	
7	*40,520*	40,422	*45,090*	43,939	*866*	905	*45,956*	44,844	—	1,151	SAVING.—Due to progress on lighters, building at Gibraltar, being less than anticipated, owing to pressure of repairs for the Fleet.
8	*8,105,131*	7,820,279	*9,252,131*	8,861,897	*419,629*	383,200	*9,671,760*	9,245,097	—	390,234	
9	*363,508*	384,765	*1,628,100*	1,935,605	*263,180*	350,508	*1,891,280*	2,286,113	307,505	—	EXCESS.—Due to cost of the attempt to salve the "Montagu," the repairs to "Dominion" and "Donegal" after grounding, and to general repairs, being more than anticipated.
10	*56,172*	34,416	*799,402*	915,422	*87,607*	77,415	*887,009*	992,837	116,020	—	EXCESS.—Due to the requirements being greater than was anticipated
					770,416	(d) 811,123					(d) EXCESS £40,707.—Due to expenditure upon yard machinery being in excess of the provision.
11	—	—	—	—	*1,465,630*	1,435,349	*1,465,630*	1,435,349	—	—	SAVING £30,281.—Due to expenditure upon Dockyard Buildings, &c. (Vote 10), being less than anticipated.
12	*8,524,811*	8,239,460	*11,679,633*	11,712,924	*2,236,046*	2,246,472	*13,915,679*	13,959,396	33,291	—	

DIRECT EXPENDITURE more than ESTIMATE £33,291

3. DISTRIBUTION TABLES.—PERSONNEL.

STATEMENT showing the Distribution of the ACTUAL EXPENDITURE in Cash and in Net Values of Stores issued from Stock RE-CONSTRUCTION, REPAIRS, and MISCELLANEOUS SERVICES, for the Year 1906–1907, arranged under the Sub-Heads, &c.,

SECTION I.—PERSONNEL.

HEADS OF EXPENDITURE.

(Estimates in Italics.)

	TOTAL EXPENDITURE, AS ESTIMATED AND ACTUAL.			
	Charged direct as Incurred.		Establishment and Incidental Charges Apportioned.	
	Estimated.	Actual.	Estimated.	Actual.
	£	£	£	£
DOCKYARD WORK.				
SALARIES OF THE DEPARTMENT OF THE CONTROLLER OF THE NAVY (Vote 12), proportion of, attributable to Dockyard Work	—	—	*45,786*	46,065
PENSIONS (Vote 15) - ditto - ditto	—	—	*8,811*	9,924
TOTAL, ADMIRALTY £.	—	—	*54,597*	55,989
DOCKYARDS AT HOME.				
SALARIES AND ALLOWANCES (Vote 8, Sec. I., Sub-Head A.), exclusive of Pay of Inspectors, Estimated, 33,225*l.*; Actual, 29,455*l.* (*a*)	—	—	*176,603*	174,512
EMOLUMENTS PAID OUT OF OTHER VOTES	—	—	*5,488*	4,088
PENSIONS OF OFFICERS ON THE RETIRED LIST (Vote 15)	—	—	*65,298*	66,901
WAGES, &c., OF MEN AND HIRE OF TEAMS (Vote 8, Sec. I., Sub-Head B.):—				
Ships, &c. — Construction, Re-construction, Maintenance, &c.	*1,279,255*	1,321,901	*1,279,255*	1,321,901
Ships, &c. — New Propelling and other Machinery	*26,645*	24,807	*26,645*	24,807
Tugs and Yard Craft — Maintenance	*18,850*	27,391	*18,850*	27,391
Tugs and Yard Craft — Pay, &c. of Crews	*38,550*	35,324	—	—
Naval Establishments on Shore (*c*)	*22,300*	30,973	—	—
Manufactures for Stock, &c.	*92,000*	84,998	*92,000*	84,998
Yard Services	*119,300*	129,509	—	—
Storekeeping	*88,850*	83,984	—	—
Yard Machinery — New — Dockyards	*9,750*	17,632	—	—
Yard Machinery — New — Victualling Yards, Naval Ordnance Depôts, &c.	*450*	2,705	—	—
Yard Machinery — Repairs — Dockyards	*51,170*	57,425	—	—
Yard Machinery — Repairs — Victualling Yards, Naval Ordnance Depôts, &c.	*6,380*	7,110	—	—
Experiments	*11,100*	10,492	—	—
Total, inclusive of Pay of Inspectors of Trades £.	*1,764,600* (*b*)	1,834,251 (*b*)		
CIVIL PENSIONS OF WORKMEN (Vote 15)	—	—	*170,157*	171,644
MEDICINES, &c. (Vote 3)	—	—	*460*	586
WAGES, &c., OF POLICE FORCE (Vote 8, Sec. I., Sub-Head C.)	—	—	*46,546*	47,381
PENSIONS OF POLICE FORCE (Vote 15)	—	—	*13,900*	12,121
CONTINGENCIES, DOCKYARDS AT HOME (Vote 8, Sec. I., Sub-Head D).	—	—	*2,400*	2,360
TOTAL, DOCKYARDS AT HOME £.	*1,416,750*	1,459,097	*828,702*	854,747
NAVAL YARDS ABROAD.				
SALARIES AND ALLOWANCES (Vote 8, Sec. I., Sub-Head E.), exclusive of Pay of Inspectors, Estimated, 14,314*l.*; Actual, 12,670*l.* (*a*)	—	—	*87,664*	85,213
EMOLUMENTS PAID OUT OF OTHER VOTES	—	—	*1,397*	548
PENSIONS OF OFFICERS ON THE RETIRED LIST (Vote 15)	—	—	*5,643*	5,791
WAGES, &c. OF MEN AND HIRE OF TEAMS (Vote 8, Sec. I., Sub-Head F.):—				
Ships, &c.—Construction, Maintenance, &c.	*175,542*	193,755	*175,542*	193,755
Tugs and Yard Craft — Maintenance	*11,800*	12,666	*11,800*	12,666
Tugs and Yard Craft — Pay, &c. of Crews	*14,577*	14,766	—	—
Naval Establishments on Shore (*c*)	*5,073*	7,778	—	—
Manufactures for Stock, &c.	*21,500*	16,630	*21,500*	16,630
Yard Services	*52,000*	50,438	—	—
Storekeeping	*25,200*	23,929	—	—
Yard Machinery — New	*5,700*	6,307	—	—
Yard Machinery — Repairs	*20,950*	20,190	—	—
Experiments	—	207	—	—
Total, inclusive of Pay of Inspectors of Trades £.	*332,342* (*b*)	346,666 (*b*)		
CIVIL PENSIONS OF WORKMEN, &c. (Vote 15)	—	—	*4,874*	5,500
MEDICINES, &c. (Vote 3)	—	—	*210*	309
WAGES, &c., OF POLICE FORCE (Vote 8, Sec. I., Sub-Head G.)	—	—	*18,645*	16,469
PENSIONS OF POLICE FORCE (Vote 15)	—	—	*688*	258
CONTINGENCIES (Vote 8, Sec. I., Sub-Head H.)	—	—	*600*	750
TOTAL, NAVAL YARDS ABROAD £.	*208,842*	223,051	*243,221*	238,453
TOTAL YARDS, &c., AT HOME AND ABROAD £.	*1,625,592*	1,682,148	*1,126,520*	1,149,189
Deduct:— Expenditure upon the Manufacture of Stores, and included in the issuing prices thereof under "Matériel" (Section II.)	*113,500*	*101,628*	—	—
TOTAL, carried to RECAPITULATION, page 22 £.	*1,512,092*	1,580,520	*1,126,520*	1,149,189

(*a*) Pay of Inspectors of Trades included in the "Wages, &c., of Men, &c.," and distributed as direct charges.
(*b*) Exclusive of expenditure for Indian and Colonial Governments, &c., on repayment as incurred.
(*c*) Including Naval Barracks, "Excellent" (Gunnery Establishment at Whale Island), Coast Guard Stations, Royal Naval Reserve Batteries, &c.

including Establishment and Incidental Charges, in COMPARSION with the PROGRAMME of NAVAL CONSTRUCTION under which the Expenditure was Estimated for in the NAVY ESTIMATES for that Year, pages 180 to 185).

DISTRIBUTION OF EXPENDITURE AS ESTIMATED AND ACTUAL

	NAVAL CONSTRUCTION.						CHARGES &c.		TOTAL EXPENDITURE.	
	New Construction.		Re-construction, Repairs, Alterations, and Refits. Ships Re-constructing.		Ships for Reliefs or Re-commission.		ropriated Charges st India Docks ulbowline, and Yards, Abroad, &c.)			
	Estimated.	Actual.	Estimated.	Actual.	Estimated.	Actual.	ed.	Actual.	Estimated.	Actual.
	£.	£.	£.	£.	£.	£.		£.	£.	£.
1	*12,226*	12,323	—	—	*3,435*	2,844	*996*	5,996	*45,786*	46,065
2	*1,223*	1,232	—	—	*344*	284	*500*	600	*8,811*	9,924
3	*13,449*	13,555	—	—	*3,779*	3,128	*96*	6,596	*54,597*	55,989
4	*49,848*	38,829	—	—	*14,631*	17,094	*778*	9,523	*176,603*	174,512
5	—	—	—	—	—	—		320	*5,488*	4,088
6	*4,985*	3,883	—	—	*1,463*	1,709	*978*	952		66,901
7	*669,855*	566,395	—	2,235	*211,080*	243,259		—		
8	*26,645*	24,807	—	—	—	—		—		
9	—	—	—	—	—	—		—		
10	—	—	—	—	—	—	*150*	1,343		
11	—	—	—	—	—	—	*570*	455		
12	—	—	—	—	—	—		—		
13	*15,159*	12,924	—	—	*4,431*	6,157	*920*	6,159	*1,764,600*	1,334,251
14	*16,941*	11,956	—	1	*5,940*	6,769	*710*	11,788		
15	*4,574*	6,588	—	—	*1,286*	2,698	*940*	1,046		
16	—	—	—	—	—	—		—		
17	*26,338*	22,527	—	—	*7,405*	10 527	*960*	3,874		
18	—	—	—	—	—	—		—		
19	—	—	—	—	—	—		10		
20	*28,329*	23,366	—	—	*7,928*	9,277	*914*	1,032	*170,157*	171,644
21	*202*	242	—	—	*56*	73	*930*	9	*460*	586
22	—	—	—	—	—	—	*884*	2,478	*46,546*	47,381
23	—	—	—	—	—	—		—	*13,900*	12,121
24	*540*	425	—	—	*165*	179	*920*	47	*2,400*	2,360
25	*843,416*	711,942	—	2,236	*254,385*	297,742	*954*	39,036	*2,245,452*	2,313,844
26	—	—	—	—	—	—	*964*	85,213	*87,664*	85,213
27	—	—	—	—	—	—	*997*	548	*1,397*	548
28	—	—	—	—	—	—	*943*	5,791	*5,643*	5 791
29	*2,500*	1,490	—	—	*43,960*	54,524		—		
30	—	—	—	—	—	—		—		
31	—	—	—	—	—	—	*977*	14,766		
32	—	—	—	—	—	—	*973*	7,778		
33	—	—	—	—	—	—		—	*332,342*	346,666
34	—	—	—	—	—	—	*900*	50,438		
35	—	—	—	—	—	—	*900*	23,929		
36	—	—	—	—	—	—	*900*	6,307		
37	—	—	—	—	—	—	*950*	20,190		
38	—	—	—	—	—	—		207		
39	—	—	—	—	—	—	*974*	5,500	*4,874*	5,500
40	—	—	—	—	—	—	*900*	309		309
41	—	—	—	—	—	—	*965*	16,469	*18,645*	16,469
42	—	—	—	—	—	—	*968*	258	*688*	258
43	—	—	—	—	—	—	*900*	750	*600*	750
44	*2,500*	1,490	—	—	*43,960*	54,524	*1*	238,453	*452,063*	461,504
45	*859,365*	726,987	—	2,236	*302,124*	355,394	*1*	284,085	*2,752,112*	2,831,337
46	—	—	—	—	—	—		—	*113,500*	101,628
47	*859,365*	726,987	—	2,236	*302,124*	355,394	*1*	284,085	*2,638,612*	2,729,709

3. DISTRIBUTION TABLES—*continued*—MATÉRIEL

STATEMENT showing the Distribution of the Actual Expenditure in Cash and in Ne

SECTION II. MATÉRIEL.

HEADS OF EXPENDITURE.

(Estimates in Italics.)

	Estimated.	Actual.	TOTAL EXPENDITURE, AS ESTIMATED AND ACTUAL: Charged direct as Incurred. Estimated.	Charged direct as Incurred. Actual.	Establishment and Incidental Charges Apportioned. Estimated.	Establishment and Incidental Charges Apportioned. Actual.	
DOCKYARD WORK.							
DOCKYARDS AT HOME.							
NAVAL STORES, &c., WITHDRAWN FROM STOCK (NET):—			£	£	£		
	Estimated	Actual.					
	£.	£.					
For Supplies to and Work upon. Ships, &c. Construction, Maintenance, &c.	*1,146,495*	1,396,142	*1,146,495*	1,396,142	—	—	1
For Supplies to and Work upon. Ships, &c. New Propelling and other Machinery	*15,580*	10,741	*15,580*	10,741	—	—	2
For Supplies to and Work upon. Tugs and Yard Craft, Maintenance	*14,200*	12,729	*14,200*	12,729	—	—	3
For Supplies to and Work upon. Naval Establishments on Shore (*b*)	*100,300*	88,574	*70,000*	60,330	*30,300*	28,244	4
For Supplies to and Work upon. Yard Services	*7,000*	88,564	—	—	*87,000*	88,564	5
For Supplies to and Work upon. Storekeeping	*35,700*	26,211	—	—	*35,700*	26,211	6
For Supplies to and Work upon. Yard Machinery. New. Dockyards	*8,560*	13,014	—	—	*8,560*	13,014	7
For Supplies to and Work upon. Yard Machinery. New. Victualling Yards, Naval Ordnance Depôts, &c.	*400*	3,050	—	—	*400*	3,050	8
For Supplies to and Work upon. Yard Machinery. Repairs. Dockyards	*22,450*	13,003	—	—	*22,450*	13,003	9
For Supplies to and Work upon. Yard Machinery. Repairs. Victualling Yards, Naval Ordnance Depôts, &c.	*2,990*	2,224	—	—	*2,990*	2,224	10
For Supplies to and Work upon. Experiments	*15,100*	16,015	—	—	*15,100*	16,015	11
£.	*1,448,775* (*a*)	1,670,267 (*a*)					
FREIGHT, &c. (Vote 8, Sec. II., Sub-Head G.)			—	—	*19,500*	26,270	12
RENTS, WATER, &c. (Vote 8, Sec. II., Sub-Head H.)			—	—	*20,131*	19,056	13
GAS, &c. (Vote 8, Sec. II., Sub-Head I.)			—	—	*31,730*	25,314	14
BUILDINGS, DOCKS, &c., New Works and Maintenance (Vote 10)			—	—	*361,809*	298,711	15
TOTAL DOCKYARDS AT HOME £.			*1,246,275*	1,479,942	*635,670*	559,706	16
NAVAL YARDS ABROAD.							
NAVAL STORES, &c., WITHDRAWN FROM STOCK (NET):—							
	Estimated.	Actual.					
	£.	£.					
For Supplies to and Work upon. Ships, &c.—Construction, Maintenance, &c.	*377,855*	393,464	*377,855*	393,464	—	—	17
For Supplies to and Work upon. Tugs and Yard Craft Maintenance	*11,600*	7,559	*11,600*	7,559	—	—	18
For Supplies to and Work upon. Naval Establishments on Shore (*b*)	*12,100*	12,324	*7,000*	11,979	*5,100*	6,345	19
For Supplies to and Work upon. Yard Services	*68,300*	60,545	—	—	*68,300*	60,545	20
For Supplies to and Work upon. Storekeeping	*7,300*	5,962	—	—	*7,300*	5,962	21
For Supplies to and Work upon. Yard Machinery. New	*2,890*	4,805	—	—	*2,890*	4,805	22
For Supplies to and Work upon. Yard Machinery. Repairs	*8,410*	7,457	—	—	*8,410*	7,457	23
For Supplies to and Work upon. Experiments	—	410	—	—	—	410	24
£.	*488,455* (*a*)	498,526 (*a*)					
FREIGHT, &c. (Vote 8, Sec. II., Sub-Head G.)			—	—	*42,000*	36,527	25
RENTS, WATER, &c. (Vote 8, Section II., Sub-Head H.)			—	—	*24,269*	17,770	26
GAS &c. (Vote 8, Sec. II, Sub-Head I.)			—	—	*4,170*	6,013	27
BUILDINGS, DOCKS, &c., New Works and Maintenance (Vote 10)			—	—	*65,561*	84,765	28
TOTAL, NAVAL YARDS ABROAD £.			*396,455*	413,002	*228,000*	230,599	29
TOTAL, YARDS AT HOME AND ABROAD £.			*1,642,730*	1,892,944	*863,670*	790,305	30
Add—							
NEW YARD MACHINERY Purchased by CONTRACT (*see* page 22) Dockyards at Home			—	—	See Section III., page 22.	—	31
NEW YARD MACHINERY Purchased by CONTRACT (*see* page 22) Naval Yards Abroad			—	—		—	32
TOTAL, Carried to RECAPITULATION, page 22 £			*1,642,730*	1,892,944	*863,670*	790,305	33

(*a*) Exclusive of Expenditure (Estimated, £180,000, Actual £217,402) for other Departments of the Home Government, Indian, Colonial and Foreign Governments, and Miscellaneous, on repayment, and of Stores sold, included in the Appropriations in Aid of Vote 8, Section II.
(*b*) Including Naval Barracks, "Excellent" (Gunnery Establishment at Whale Island), Coast Guard Stations, Royal Naval Reserve Batteries, &c., &c.

DISTRIBUTION OF EXPENDITURE AS ESTIMATED AND ACTUAL.

NAVAL CONSTRUCTION.

	New Construction.		Re construction, Repairs, Alterations, and Refits.			
			Ships Re-constructing.		Ships for Reliefs or Re-commission.	
	Estimated.	Actual.	Estimated.	Actual.	Estimated.	Actual
	£.	£	£.	£.	£.	£
1	*431,120*	437,023	—	*Cr. 142*	*110,300*	122,995
2	*15,580*	10,741	—	—	—	—
3	—	—	—	—	—	—
4	—	—	—	—	—	—
5	*11,115*	9,606	—	—	*3,206*	4,033
6	*8,982*	5,863	—	—	*2,749*	2,599
7	*3,204*	3,493	—	—	*901*	1,469
8	—	—	—	—	—	—
9	*11,563*	5,073	—	—	*3,251*	1,693
10	—	—	—	—	—	—
11	—	—	—	—	—	—
12	*4,691*	3,702	—	—	*1,663*	1,558
13	*3,676*	2,794	—	—	*1,126*	829
14	*2,184*	1,564	—	—	*669*	805
15	*62,233*	46,991	—	—	*18,202*	18,437
16	***554,348***	526,350	—	*Cr. 142*	***142,067***	154,418
17	*1,300*	1,162	—	—	*17,360*	23,347
18	—	—	—	—	—	—
19	—	—	—	—	—	—
20	—	—	—	—	—	—
21	—	—	—	—	—	—
22	—	—	—	—	—	—
23	—	—	—	—	—	—
24	—	—	—	—	—	—
25	—	—	—	—	—	—
26	—	—	—	—	—	—
27	—	—	—	—	—	—
28	—	—	—	—	—	—
29	***1,300***	1,162	—	—	***17,360***	23,347
30	***555,648***	527,512	—	*Cr. 142*	***159,427***	177,765
31	*16,751*	27,079	—	—	*4,710*	12,939
32	—	—	—	—	—	—
33	***572,399***	554,591	—	*Cr. 142*	***164,137***	190,704

NAVAL CONSTRUCTION—*continued.*						
Re-construction, Repairs, &c.—*continued.*				Stores for Ships.		
Ships in Commission and Reserve.		Total, Reconstruction, &c.				
Estimated.	Actual.	Estimated.	Actual.	Estimated.	Actual.	
£.	£.	£.	£.	£.	£.	
207,845	274,346	*318,145*	397,199	*397,230*	561,920	1
—	—	—	—	—	—	2
9,200	8,737	*9,200*	8,737	*5,000*	3,992	3
—	—	—	—	*70,000*	60,330	4
6,736	8,939	*9,942*	12,972	*2,048*	1,104	5
5,752	5,686	*8,501*	8,285	*5,041*	3,288	6
1,896	3,748	*2,797*	5,217	*92*	129	7
—	—	—	—	—	—	8
6,843	4,529	*10,094*	6,222	*333*	175	9
—	—	—	—	—	—	10
—	—	—	—	—	—	11
3,445	3,984	*5,108*	5,542	*7,484*	5,641	12
2,355	3,004	*3,481*	3,533	*2,082*	1,851	13
1,399	2,042	*2,068*	2,847	*1,237*	1,245	14
38,204	49,495	*56,406*	67,932	*16,856*	15,282	15
283,675	364,510	*425,742*	518,786	*507,403*	654,957	16
99,195	128,988	*116,555*	152,335	*260,000*	239,967	17
7,600	4,741	*7,600*	4,741	*4,000*	2,818	18
—	—	—	—	*7,000*	11,979	19
—	—	—	—	—	—	20
—	—	—	—	—	—	21
—	—	—	—	—	—	22
	—	—	—	—	—	23
—	—	—	—	—	—	24
—	—	—	—	—	—	25
—	—	—	—	—	—	26
—	—	—	—	—	—	27
—	—	—	—	—	—	28
106,795	133,729	*124,155*	157,076	*271,000*	254,764	29
390,470	498,239	*549,897*	675,862	*778,403*	909,721	30
9,914	28,897	*14,624*	41,836	*483*	1,047	31
—	—	—	—	—	—	32
400,384	527,136	*564,521*	717,698	*778,886*	910,768	33

Values of Stores issued from Stock, including Establishment and Incidental Charges, &c.—*continued*

EXPENDITURE, AS ESTIMATED AND ACTUAL.

	Manufactures for Stock (including Repairs).		Establishment and Incidental Charges Unappropriated to Ships, &c.				TOTAL EXPENDITURE.	
			Fleet, Port, National, and Unappropriated Charges (Dockyards at Home).		Unappropriated Charges (West India Docks, Haulbowline, and Naval Yards Abroad, &c.).			
	Estimated.	Actual.	Estimated.	Actual.	Estimated	Actual.	Estimated.	Actual.
	£	£	£	£	£	£	£	£
1	—	—	—	—	—	—	*1,146,495*	1,396,142
2	—	—	—	—	—	—	*15,580*	10,741
3	—	—	—	—	—	—	*14,200*	12,729
4	—	—	*29,680*	28,124	*620*	120	*100,300*	88,574
5	*1,278*	1,362	*60,647*	62,233	*1,970*	1,287	*87,000*	88,564
6	*757*	586	*2,759*	2,822	*9,660*	5,867	*35,700*	26,211
7	*409*	552	*Cr. 552*	*Cr. 560*	*2,610*	4,183	*8,560*	13,014
8	—	—	*400*	3,050	—	—	*400*	3,050
9	*1,476*	664	*Cr. 1,506*	93	*490*	776	*22,450*	13,003
10	—	—	*2,990*	2,224	—	—	*2,990*	2,224
11	—	—	*15,100*	15,967	—	48	*15,100*	16,015
12	—	—	*917*	1,295	*1,300*	10,090	*19,500*	26,270
13	*308*	233	*5,760*	5,700	*4,824*	4,645	*20,131*	19,056
14	*183*	177	*25,608*	19,148	*450*	363	*31,730*	25,344
15	*6,713*	5,493	*213,771*	156,357	*5,830*	6,656	*361,809*	298,711
16	*11,124*	9,067	*355,574*	296,453	*27,754*	34,035	*1,881,945*	2,039,648
17	—	—	—	—	—	—	*377 855*	393,464
18	—	—	—	—	—	—	*11,600*	7,559
19	—	—	—	—	*5,100*	6,345	*12,100*	18,324
20	—	—	—	—	*68,300*	60,545	*68,300*	60,545
21	—	—	—	—	*7,300*	5,962	*7,300*	5,962
22	—	—	—	—	*2,890*	4,805	*2,890*	4,805
23	—	—	—	—	*8,410*	7,457	*8,410*	7,457
24	—	—	—	—	—	410	—	410
25	—	—	—	—	*42,000*	36,527	*42,000*	36,527
26	—	—	—	—	*24,269*	17,770	*24,269*	17,770
27	—	—	—	—	*4,170*	6,013	*4,170*	6,013
28	—	—	—	—	*65,561*	84,765	*65,561*	84,765
29	—	—	—	—	*228,000*	230,599	*624,455*	643,601
30	*11,124*	9,067	*355,574*	296,453	*255,754*	264,634	*2,506,400*	2,68
31	*2,137*	4,470	*1,005*	*Cr. 4,044*	*1,750*	1,772	See Section III. page 22.	—
32	—	—	—	—	*16,715*	23,577		
33	*13,261*	13,537	*356,579*	292,409	*274,219*	289,983	*2,506,400*	2,683,249

3. DISTRIBUTION TABLES—*continued*—CONTRACT WORK.

STATEMENT showing the Distribution of the Actual Expenditure in Cash and in Net

Section III.—CONTRACT WORK. HEADS OF EXPENDITURE. (Estimates in Italics).	TOTAL EXPENDITURE, AS ESTIMATED AND ACTUAL.			
	Charged direct as Incurred.		Establishment and Incidental Charges Apportioned.	
	Estimated.	Actual	Estimated.	Actual.
CONTRACT WORK.	£.	£.	£.	£.
SALARIES OF THE DEPARTMENT OF THE CONTROLLER OF THE NAVY (Vote 12), proportion of, attributable to Contract Work	—	—	*68,308*	67,305
PENSIONS (Vote 15) • ditto • ditto-	—	—	*6,831*	6,731
PROPELLING AND OTHER MACHINERY FOR HIS MAJESTY'S SHIPS AND VESSELS	*2,801,895*	2,529,313 (*b*) 68	—	—
OTHER (AUXILIARY) MACHINERY, NOT INCLUDED IN THE CONTRACT PRICE OF SHIPS OR PROPELLING MACHINERY—VALUE OF ISSUES OF, &c.	*116,015*	117,395	*100*	6,157
HULLS OF SHIPS, &c., BUILDING BY CONTRACT	*1,835,410*	1,790,349 (*b*) 1,205	—	—
STEAMBOATS—Value of Issues of	*98,871*	112,701	—	814
ARMOUR FOR H.M. SHIPS, &c. (Vote 8, Sec. III., Sub-Head D.)	*1,544,600*	1,573,384	*10,000*	6,151
REPAIRS AND ALTERATIONS OF SHIPS, &c., THEIR MACHINERY, AND STORES (Vote 8, Sec. III., Sub-Head E.)	*100,000*	118,735	—	—
INSPECTION OF CONTRACT WORK (Vote 8, Sec. III., Sub-Head F.)	—	—	*64,497*	77,428
GUN MOUNTINGS AND AIR-COMPRESSING MACHINERY, &c.	*2,027,360*	1,996,310	—	1,140
PURCHASE OF SHIPS, VESSELS, &c, (Vote 8, Sec. III., Sub Head K.)		—	—	—
YARD MACHINERY FOR HIS MAJESTY'S SHORE ESTABLISHMENTS (Vote 8, Sec. III., Sub-Head H.):				
Dockyards at Home	—	—	*36,750*	73,036 *Cr. 876*
Naval Yards Abroad	—	—	*16,715*	22,511 (*b*) 1,066
Victualling Yards, Naval Ordnance Depots, &c.	—	—	*21,535*	24,743
ROYAL RESERVE OF MERCHANT CRUISERS (Vote 8, Sec. III., Sub-Head I.)	—	—	*21,120*	20,772
TOTAL Section III., carried to RECAPITULATION below £.	*8,524,811*	8,239,460	*245,856*	306,978

RECAPITULATION OF

SUB-HEADS OF EXPENDITURE			£.	£.	£.	£.
Section I.— / Section II.—	DOCKYARD WORK	PERSONNEL	*1,512,092*	1,580,520	*1,126,520*	1,149,189
		MATÉRIEL	*1,642,730*	1,892,944	*863,670*	790,305
Section III.—CONTRACT WORK			*8,524,811*	8,239,460	*245,856*	306,978
TOTAL EXPENDITURE for 1906-1907 £.			*11,679,633*	11,712,924	*2,236,046*	2,246,472
TOTALS OF SUB-HEADS	ESTIMATED £.		*13,915,679*			
	ACTUAL £.		13,959,396			

(*a*) Value of Supplies, &c., to Naval Barracks, Royal Naval Reserve Batteries and Batteries for Marine Divisions.

DISTRIBUTION OF EXPENDITURE, AS ESTIMATED AND ACTUAL.

NAVAL CONSTRUCTION.

	New Construction.		Re-construction, Repairs, Alterations, and Refits.			
			Ships Re-constructing.		Ships for Reliefs or Re-commission.	
	Estimated.	Actual.	Estimated.	Actual.	Estimated.	Actual.
	£.	£.	£.	£.	£.	£.
1	*66,442*	65,409	—	—	*174*	—
2	*6,644*	6,541	—	—	*18*	—
3	*2,780,445*	2,518,621	—	—	*9,228*	10,760
4	*81,927*	73,508	—	*Cr. 69*	*14,693*	16,512
5	*1,835,410*	1,791,554	—	—	—	—
6	*68,871*	60,980	—	—	*5,000*	5,554
7	*1,544,600*	1,578,324	—	—	—	—
8	—	—	—	—	—	6,387
9	*61,779*	71,190	—	—	*258*	649
10	*1,793,218*	1,812,232	—	2	*11,298*	9,226
11	*660*	—	—	—	—	—
12						
13	For Apportionment, *see* page 20.					
14	—	—	—	—	—	—
15	—	—	—	—	—	—
16	*8,239,996*	7,963,519	—	*Cr. 67*	*40,669*	49,088

EXPENDITURE.

	A., B., and C. - - - - - - - - - -					
	£.	£.	£.	£.	£.	£.
1	*859,365*	726,987	—	2,236	*302,124*	355,394
2	*572,399*	554,591	—	*Cr. 142*	*164,137*	190,704
3	*8,239,996*	7,963,519	—	*Cr. 67*	*40,669*	49,088
4	*9,671,760*	9,245,097	—	2,027	*506,930*	595,186
5	*9,671,760*					
6	9,245,097					

(*b*) Issued from Stock

NAVAL CONSTRUCTION—*continued.*						
Re-construction, Repairs, &c.—*continued.*				Stores for Ships.		
Ships in Commission and Reserve.		Total Re-construction, &c.				
Estimated.	Actual.	Estimated.	Actual.	Estimated.	Actual.	
£.	£.	£.	£.	£.	£.	
1,692	1,896	*1,866*	1,896	—	—	1
169	190	*187*	190	—	—	2
12,222	—	*21,450*	10,760	—	—	3
19,395	27,289	*34,088*	43,732	—	155	4
—	—	—	—	—	—	5
25,000	57,596	*30,000*	63,150	—	*Cr. 1,429*	6
—	—	—	—	—	—	7
100,000	111,560	*100,000*	117,947	—	788	8
2,460	4,741	*2,718*	5,390	—	—	9
166,672	139,948	*177,970*	149,176	(a) *56,172*	(a) 34,902	10
—	—	—	—	—	—	11
For Appertionments *see* page 20.						12 13
—	—	—	—	—	—	14
—	—	—	—	—	—	15
327,610	343,220	*368,279*	392,241	*56,172*	34,416	16

RECAPITULATION OF

- - - -		D.		E.		
£.	£.	£	£.	£.	£.	
656,356	818,544	*958,480*	1,176,174	*51,951*	47,653	1
400,384	527,136	*564,521*	717,698	*778,886*	910,768	2
327,610	343,220	*368,279*	392,241	*56,172*	34,416	3
1,384,350	1,688,900	*1,891,280*	2,286,113	*887,009*	992,837	4
		1,891,280		*887,009*		5
		2,286,113		992,837		6

4. SUMMARY OF DISTRIBUTION TABLES AND OF DETAILED PROGRAMME.

SUMMARY of the **ESTIMATED** and **ACTUAL** DIRECT AND INDIRECT (ESTABLISHMENT and in the following Detailed Statements, upon NEW CONSTRUCTION

DESCRIPTION OF EXPENDITURE. (Estimates in Italics.)	For Details, see page	EXPENDITURE — DOCKYARD WORK. LABOUR. Dockyards at Home.	LABOUR. Naval Yards Abroad.	MATERIALS (Net). Dockyards at Home.	MATERIALS (Net). Naval Yards Abroad.	TOTAL.	
		£.	£.	£.	£.	£.	
NEW CONSTRUCTION							
DOCKYARD-BUILT SHIPS:							
Hulls, &c.	41	*646,815*	—	*395,340*	—	*1,042,155*	1
		546,023	—	394,284	—	940,307	2
Machinery	"	*26,645*	—	*15,580*	—	*42,225*	3
		24,093	—	11,907	—	36,000	4
CONTRACT-BUILT SHIPS:							
Hulls, &c.	65	*22,640*	—	*35,410*	—	*58,050*	5
		20,015		42,231	—	62,246	6
Machinery	"	—	—	—	—	—	7
		714	—	*Cr. 1,166*	—	*Cr. 452*	8
SMALL VESSELS	69	*400*	*2,500*	*370*	*1,300*	*4,570*	9
		357	1,490	508	1,162	3,517	10
TOTAL NEW CONSTRUCTION £.	"	*696,500*	*2,500*	*446,700*	*1,300*	*1,147,000*	11
		591,202	1,490	447,764	1,162	1,041,618	12
RE-CONSTRUCTION	71	—	—	—	—	—	13
		2,235	—	*Cr. 142*	—	2,093	14
REPAIRS, ALTERATIONS, AND REFITS TO SHIPS FOR RELIEFS OR RE-COMMISSION	87	*211,080*	*43,960*	*110,300*	*17,360*	*382,700*	15
		243,259	54,524	122,995	23,347	444,125	16
REPAIRS TO SHIPS IN COMMISSION AND RESERVE (including Maintenance of Tugs and Yard Craft)	101	*417,170*	*140,882*	*217,045*	*106,795*	*881,892*	17
		537,403	150,407	283,033	133,729	1,104,622	18
TOTAL REFITS, REPAIRS, &c. £.	"	*628,250*	*184,842*	*327,345*	*124,155*	*1,264,592*	19
		782,897	204,931	405.936	157,076	1,550,840	20

nd INCIDENTAL CHARGES) EXPENDITURE, as shown on the DISTRIBUTION TABLES at pages 18 to 23
EFITS, REPAIRS, &c., and other SERVICES, for the Year 1906–1907.

JRING 1906-1907.

CONTRACT WORK, &c.												TOTAL.
Propelling and other Machinery.			Hulls, &c. Building by Contract.	Steam Boats (Issues from Stock).	Armour for H.M. Ships, &c.	Repairs, &c., by Contract.	Inspection of Contract Work.	Gun Mountings, Air-compressing Machinery, &c.		Purchase of Ships, &c.	TOTAL.	
yments to Contractors.		Transferable. (Issues from Stock).						Non-transferable (Payments to Contractors).	Transferable (Issues from Stock).			
Vote 8, Sec. III., ub-Head A.	Vote 8, Sec. III., Sub-Head B.											
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
—	—	—	—	*41,438*	*590,700*	—	—	*737,340*	*90,662*	—	*1,460,140*	*2,502,295*
—	—	—	3,093 (a) 1,074	23,943	637,333	—	—	862,629	95,772	—	1,623,844	2,564,151
698,570	*26,703*	*35,560*	—	—	—	—	—	—	—	—	*760,833*	*803,058*
675,644 (a) 68	21,277	26,916	—	—	—	—	—	—	—	—	723,905	759,905
—	—	—	*1,808,065*	*27,433*	*953,900*	—	—	*908,995*	*56,221*	—	*3,754,614*	*3,812,664*
—	—	—	1,760,165 (a) 131	27,037	936,051	—	—	528,288	25,543	—	3,677,215	3,639,461
069,360	*19,664*	—	—	—	—	—	—	—	—	—	*2,089,024*	*2,089,024*
1,829,578	19,825	5,490	—	—	—	—	—	—	—	—	1,854,893	1,854,441
12,515	—	—	*27,345*	—	—	—	—	—	—	*660*	*40,520*	*45,090*
13,331	—	—	27,091	—	—	—	—	—	—	—	40,422	43,939
780,445	*46,367*	*35,560*	*1,835,410*	*68,871*	*1,544,600*	—	—	*1,646,335*	*146,883*	*660*	*8,105,131*	*9,252,131*
2,518,621	41,102	32,406	1,791,554	50,980	1,573,384	—	—	1,690,917	121,315	—	7,820,279	8,861,897
—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	*Cr. 69*	—	—	—	—	—	—	2	—	*Cr. 67*	2,026
9,228	—	*14,693*	—	*5,000*	—	—	—	—	*11,298*	—	*40 219*	*422,919*
10,760	692	15,820	—	5,554	—	6,387	—	—	9,226	—	48 439	492,564
12,222	—	*19,395*	—	*25,000*	—	*100,000*	—	*84,993*	*81,679*	—	*323,289*	*1,205,181*
—	161	27,128	—	57,593	—	111,560	—	77,315	62,633	—	336,393	1,441,015
21,450	—	*34,088*	—	*30,000*	—	*100,000*	—	*84,993*	*92,977*	—	*363,508*	*1,628,100*
10,760	853	42,879	—	63,150	—	117,947	—	7,315	71,861	—	384,765	1,935,605

(a) Issued from Stock.

D

4. SUMMARY—*continued.*

SUMMARY of the Estimated and Actual Direct and Indirect Expenditur

DESCRIPTION OF EXPENDITURE. (Estimates in Italics.)	For Details, see page	DOCKYARD WORK. LABOUR. Dockyards at Home.	LABOUR. Naval Yards Abroad.	MATERIALS (Net.) Dockyards at Home.	MATERIALS (Net.) Naval Yards Abroad.	TOTAL.
		£.	£.	£.	£.	£.
SEA STORES FOR SHIPS, &c. (including Tugs and Yard Craft)	101 and 102	—	—	*402,230* / *(a) 70,000*	*264,000* / *(a) 7,000*	*743,230*
		—	—	565,912 / (a) 60,330	242,785 / (a) 11,979	881,006
TOTAL DIRECT EXPENDITURE - £.	—	*1,324,750*	*187,342*	*1,246,275*	*396,455*	*3,154,822*
		1,374,099	206,421	1,479,942	413,002	3,473,464
Manufactures	129	*92,000*	*21,500*	—	—	*113,500*
		84,998	16,630	—	—	101,628
ESTABLISHMENT AND INCIDENTAL CHARGES, LABOUR, MATERIALS, &c.: Apportioned to Ships	—	*152,608*	—	*73,712*	—	*226,320*
		165,944	—	60,927	—	226,871
Apportioned to Manufactures	—	*5,695*	—	*3,920*	—	*9,615*
		6,356	—	3,164	—	9,520
Unapportioned	—	*189,547*	*123,500*	*124,868*	*92,000*	*529,915*
		202,854	123,615	126,234	85,524	538,227
TOTAL ESTABLISHMENT AND INCIDENTAL CHARGES, LABOUR, MATERIALS, &c. £.	—	*347,850*	*123,500*	*202,500*	*92,000*	*765,850*
		375,154	123,615	190,325	85,524	774,618
GRAND TOTAL—LABOUR, MATERIALS, AND CONTRACT WORK £.	—	(b) *1,764,600*	(b) *332,342*	*1,448 775*	*488,455*	*4,034,172*
		1,834,251	346,666	1,670,267	498,526	4,349,710
Add,— ESTABLISHMENT AND INCIDENTAL CHARGES, OTHER THAN LABOUR, MATERIALS, &c.: Apportioned to Ships						
Apportioned to Manufactures						
Unapportioned						
Deduct, Expenditure upon Manufacture of Stores included in Values of Materials issued						
GRAND TOTAL (Vide page 23)						

(*a*) Maintenance Stores for Naval Establishments on shore, &c.

n New Construction, Refits, Repairs, &c., and other Services—*continued.*

CONTRACT WORK, &c.												
opelling and other Machinery.			Hulls, &c., Building by Contract.	Steam Boats (Issues from Stock.)	Armour for Ships, &c.	Repairs, &c., by Contract.	Inspection of Contract Work.	Gun Mountings, Air-compressing Machinery, &c.		Purchase of Ships, &c.	TOTAL.	TOTAL.
ents to Contractors.		Transferable (Issues from Stock).						Non-transferable (Payments to Contractors).	Transferable (Issues from Stock).			
ote 8, c. III., -head A.	Vote 8, Sec. III., Sub-head B											
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.		£.	£.
—	—	—	—	—	—	—	—	*900*	*55,272*	—	*56,172*	*799,402*
—	—	155	—	*Cr. 1,429*	—	788	—	499	34,403	—	34,416	915,422
301,895	*46,367*	*69,648*	*1,835,410*	*98,871*	*1,544,600*	*100,000*	—	*1,732,228*	*295,132*	*660*	*8,524,811*	*11,679,633*
529,381	41,955	75,440	1,791,554	112,701	1,572,384	118,735	—	1,768,731	227,579	—	8,239,460	11,712,924
—	—	—	—	—	—	—	—	—	—	—	—	*113,500*
—	—	—	—	—	—	—	—	—	—	—	—	101,628
—	—	—	—	—	—	—	*64,497*	—	—	—	*64,497*	*290,817*
—	—	—	—	—	—	—	76,680	—	—	—	76,680	303,551
—	—	—	—	—	—	—	—	—	—	—	—	*9,615*
—	—	—	—	—	—	—	—	—	—	—	—	9,520
—	—	*100*	—	—	*10,000*	—	—	—	—	—	*10,100*	*540,015*
—	5,778	379	—	814	6,151	—	748	1,575	*Cr.435*	—	15,010	553,237
—	—	*100*	—	—	*10,000*	—	*64,497*	—	—	—	*74,597*	*840,447*
—	5,778	379	—	814	6,151	—	77,428	1,575	*Cr. 435*	—	91,690	866.308
01,895	*46,367*	*69,748*	*1,835,410*	*98,871*	*1,554,600*	*100,000*	*64,497*	*1,732,228*	*295,132*	*660*	*8,599,408*	*12,633,580*
529,381	47,733	75,819	1,791,554	113,515	1,579,535	118,735	77,428	1,770,306	227,144	—	8,331,150	12,680,860

. . . . .	*479,599* 507,572
. . . . .	*19,571* 19,993
. . . . .	*896,429* 852,599
	14,029,179 14,061,024
. . . . .	*113,500* 101,628
. . . . .	*13,915,679* 13,959,396

	Dockyards.			
	At Home.		Abroad.	
	Estimated.	Actual.	Estimated.	Actual.
	£.	£.	£.	£.
TOTAL, VOTE 8, SECTION I., SUB-HEADS E. AND F.	*1,731,375*	1,806,689	*318,028*	335,507
Add,—Wages earned from 25th to 31st March 1907, falling due in Financial Year 1907–1908	—	32,930	—	5,473
Salaries of Inspectors of Trades	*33,225*	29,455	*1,4314*	12,670
	1,764,600	1,869,074	*332,342*	353,650
Abate,—Wages earned from 26th to 31st March 1906 but paid in Financial Year 1906–1907	—	34,823	—	6,984
(b) TOTAL . . . . . £.	*1,764,600*	1,834,251	*332,342*	346,666

STOCK ACCOUNT.—Vote 8, Section II.

STATEMENT showing the Differences between the PROGRAMME-ESTIMATE for ACTUAL

	PROVISION IN CASH, &c., 1906-1907.				
	Sub-Head of Vote 8, Section II.	ESTIMATE (as per Navy Estimates, 1906-1907).	ACTUAL EXPENDITURE.	EXPENDITURE. More than Estimate.	EXPENDITURE. Less than Estimate.
		£.	£.	£.	£.
NAVAL STORES PURCHASED	A	*132,000*	148,609	16,609	—
	B	*439,200*	601,525	162,325	—
	C	*60,000*	98,378	38,378	—
	D	*163,500*	157,622	—	5,878
	E	*378,500*	409,688	31,188	—
	F	*306,200*	376,724	70,524	—
PURCHASES FOR OTHER NAVY VOTES	—	*103,000*	109,187	6,187	—
GROSS PURCHASES £.		*1,582,400*	1,901,733	325,211	5,878
LABOUR ON MANUFACTURES	—	*113,500*	101,628	—	11,872
OTHER ADDITIONS TO VALUE OF STOCK (net)	—	*Cr 87,000*	503,474	590,474	—
REDUCTION IN THE VALUE OF STOCK:					
Naval Stores	—	*629,900*	88,935	—	540,965
Dockyard-made Machinery	—	—	—	—	—
£.		*2,238,800*	2,595,770	915,685	558,715

Expenditure more than Estimate £. 356,970

COMPARISON between the Values of STOCK at the Commencement and Close of the Year 1906-1907.

	Naval Stores.	Dockyard-made Machinery.	TOTAL.
VALUE OF STOCK:	£.	£.	£.
On 31st March 1906	4,667,637	68,440	4,736,077
Increase on valuation at rates brought into force on 1st April 1906	38,247	—	38,247
On 1st April 1906	4,705,884	68,440	4,774,324
On 31st March 1907	4,616,949	73,671	4,690,620
INCREASE OR DECREASE IN THE VALUE OF STOCK	88,935 (Decrease.)	5,231 (Increase.)	83,704

NAVAL STORES and DOCKYARD-MADE MACHINERY (Vote 8, Section II) and the EXPENDITURE.

	PROGRAMME, 1906-1907.			
	ESTIMATE (as per Navy Estimates, 1906-1907).	ACTUAL EXPENDITURE.	EXPENDITURE	
			More than Estimate.	Less than Estimate.
	£.	£.	£.	£.
NEW CONSTRUCTION	*448,000*	448,926	926	—
RE-CONSTRUCTION, REPAIRS, &c.	*127,660*	146,200	18,540	—
REPAIRS TO SHIPS IN COMMISSION AND RESERVE	*323,840*	416,812	92,972	—
SEA STORES, &c.	*743,230*	881,006	137,776	—
YARD SERVICES	*294,500*	275,849	—	18,651
REPAYMENT SERVICES	*133,000*	138,039	5,039	—
MATERIALS SOLD	*150,000*	187,764	37,764	—
DEPRECIATION OF STOCK	*18,570*	95,943	77,373	—
ADDITION TO THE VALUE OF STOCK:				
Naval Stores	—	—	—	—
Dockyard-made Machinery	—	5,231	5,231	—
£.	*2,238,800*	2,595,770	375,621	18,651

Expenditure more than Estimate £. 356,970

(a) OTHER ADDITIONS TO THE VALUE OF STOCK:	£.	£.	£.
Due to quantity:			
Value of Stock received but not paid for during the year, less the value paid for but not received	73,375		
Value found surplus on Stocktaking	773		
Value of spare machinery and boiler gear returned from deposit charge	377,805		
		451,953	
Deduct,—			
Transferred to other Departments without financial charge, less value of receipts	147,762		
Difference in value of Manufacturing Shop Plant at the commencement and close of the year, &c.	7,703		
Value of losses by Sea and Land transit, less value of recoveries	318		
		155,783	
Due to Value:			296,170
Difference between prices at which Stores were purchased and Rate Book Values at which they were debited to stock, alterations in Rate Book Prices during the Year, &c.	193,306		
Difference between the cost of Manufacture and Rate Book Prices:			
Contractors and Prisons	3,611		
Dockyards	10,387		
		207,304	
			207,304
			£503,474

STOCK ACCOUNT.—Vote 8, Section III.

STATEMENT showing the Difference between the PROGRAMME-ESTIMATE for MOUNTINGS, &c., (Vote 8, Section III)

	PROVISION IN CASH &c., 1906-1907.				
	Sub-Head of Vote 8, Section III.	ESTIMATE (as per Navy Estimates, 1906-1907).	ACTUAL EXPENDITURE.	EXPENDITURE. More than Estimate.	EXPENDITURE. Less than Estimate.
		£.	£.	£.	£.
PURCHASES FOR VOTE 8, SECTION III.	A	*63,523*	66,329	2,806	—
	B	*93,532*	73,836	—	19,696
	C	*31,318*	33,242	1,924	—
	G	*305,250*	292,058	—	13,192
PURCHASES FOR OTHER NAVY VOTES	—	*2,000*	332	—	1,668
GROSS PURCHASES £.		*495,623*	465,797	4,730	34,556
OTHER ADDITIONS TO VALUE OF STOCK (net)	—	*Cr. 35,000*	75,071	110,071	—
REDUCTION IN THE VALUE OF STOCK:	—	*25,128*	—	—	25,128
	£	*485,751*	540,868	114,801	59,684
				Expenditure more than Estimate	£55,117

COMPARISON between the Values of STOCK at the Commencement and Close of the Year 1906–1907.

	£.
VALUE OF STOCK:	
On 31st March 1906	1,103,193
Decrease on valuation at rates brought into force on 1st April 1906	57
On 1st April 1906	1,103,136
On 31st March 1907	1,173,937
INCREASE IN THE VALUE OF STOCK	70,801

STEAMBOATS, TRANSFERABLE AUXILIARY MACHINERY and GUN and the ACTUAL EXPENDITURE.

	PROGRAMME, 1906-1907			
	ESTIMATE (as per Navy Estimates, 1906-1907.	ACTUAL EXPENDITURE.	EXPENDITURE. More than Estimate.	EXPENDITURE. Less than Estimate.
	£	£	£	£
NEW CONSTRUCTION	*251,314*	205,974	—	45,340
RE-CONSTRUCTION, REPAIRS, &c.	*30,991*	30,533	—	458
REPAIRS TO SHIPS IN COMMISSION AND RESERVE	*126,074*	147,357	21,283	—
SEA STORES, &c.	*55,272*	33,129	—	22,143
YARD SERVICES	*100*	948	848	—
REPAYMENT SERVICES	*5,500*	593	—	4,907
MATERIALS SOLD	*1,500*	2,632	1,132	—
DEPRECIATION OF STOCK	*15,000*	48,901	33,901	—
ADDITION TO THE VALUE OF STOCK	—	70,801	70,801	—
£	*485,751*	540,868	127,965	72,848

Expenditure less than Estimate - - - £55,117

(*a*) OTHER ADDITIONS TO THE VALUE OF STOCK:

	£.	£.	£.
Due to quantity:—			
Value of Stock received but not paid for during the year, less the value paid for but not received	13,846		
Value of spare machinery and boiler gear returned from deposit charge	90,706		
Value of steamboats returned from ships originally supplied without financial charge	1,620		
		106,172	
Deduct,—			
Value of losses by sea and land transit	47		
Value found deficient on Stocktaking	184		
Transferred to other Departments without financial charge, less value of receipts	34,294		
		34,525	
			71,647
Due to value:—			
Difference between prices at which stores are purchased and the values at which they are debited to stock, &c.			3,404
			£ 75,071

STATEMENT connecting the EXPENDITURE IN CASH UNDER VOTE 8, &c., with the amounts FROM AND ADDITIONS TO the value of the STOCKS of Naval Stores, Steam

EXPENDITURE IN CASH AND BY WITHDRAWALS FROM STOCK.

SUBHEAD.	DESCRIPTION. (Estimates in Italics).	CASH EXPENDITURE. VOTE 8. Chargeable to Specific Ships and Services.	On Naval Stores, Steam Boats, Transferable Gun Mountings, &c., &c.	TOTAL.	Under other Navy Votes.	With-drawals from Stock.	TOTAL.
	Vote 8.	£	£	£	£	£	£
	SECTION I.						
A., C., D., E., G. and H.	Salaries, Police, and Contingencies	*379,997*	—	*379,997*	—	—	*379,997*
		368,810	—	368,810	—	—	368,810
B. and F.	Wages, &c., of Men, and Hire of Teams	*2,049,403*	—	*2,049,403*	—	—	*2,049,403*
		2,142,196	—	2,142,196	—	—	2,142,196
	Total			*2,429,400* (*page 192*)			*2,429,400*
				2,511,006 (page 8)			511,006
	SECTION II.						
A. to F.	Naval Stores	—	*1,479,400*	*1,479,400*	*206,000* (*page 249*)	*629,900* (*page 249*)	*2,315,300*
		—	1,792,546	1,792,546	109,187 (page 10)	83,704	1,985,437
G., H. and I.	Freight, Rents, Water, Gas, &c.	—	—	*141,800*	—	—	*141,800*
		—	—	130,980	—	—	130,980
K.	Coals, &c., for the Fleet	—	—	*1,734,000*	*262,000* (*page 250*)	—	*1,996,000*
		—	—	1,794,641	77,290 (page 10)	—	1,871,931
	Total			*3,355,200* (*page 192*)			
				3,718,167 (page 8)			
	SECTION III.						
A. and C.	Propelling Machinery & Hulls :— of Ships	*4,637,305*	—	*4,637,305*			
		4,319,662	13,618	4,333,280			
	of Steam Boats	—	*94,841*	*94,841*			
		—	85,953	85,953			
B.	Auxiliary Machinery :— Non-Transferable	*46,367*	—	*46,367*			
		47,733	—	47,733			
	Transferable	—	*93,532*	*93,532*			
		—	73,836	73,836			
D.	Armour for H.M. Ships, &c.	*1,554,600*	—	*1,554,600*			
		1,579,535	—	1,579,535			
E.	Repairs of Ships, &c., by Contract	*100,000*	—	*100,000*			
		118,735	—	118,735			
F. and I.	Inspection of Contract Work and Royal Reserve of Merchant Cruisers	*85,617*	—	*85,617*			
		98,200	—	98,200			
G.	Gun Mountings, &c. :— Non-Transferable	*1,732,228*	—	*1,732,228*			
		1,770,306	—	1,770,306			
	Transferable	—	*305,250*	*305,250*			
		—	292,058	292,058			
H.	Machinery for Shore Establishments	*75,000*	—	*75,000*			
		120,290	—	120,290			
K.	Purchase of Ships and Vessels	*660*	—	*660*			
		—	—	—			
	Total			*8,725,400* (*page 192*)	*2,000* (*page 251*)	*25,128* (*page 251*)	*8,752,528*
				8,519,926 (page 8)	332 (page 10)	—	58
	Other Votes.						
	Medicines				*670*	—	*670*
					895	—	895
Part of Various Subheads under Votes 3, 10, 11, 12 and 15.	Works, Buildings, &c.				*427,370*	—	*427,370*
					383,476	—	383,476
	Civil Pensions and Gratuities of Dockyard Staff				*260,560*	—	*260,560*
					262,215	—	262,215
	Salaries and Pensions of Admiralty Staff				*129,736*	—	*129,736*
					130,025	—	130,025
	Additional Emoluments of Naval Officers serving in the Dockyards, &c.				*6,885*	—	*6,885*
					4,636	—	4,636
	GRAND TOTAL			*14,510,000*	*1,295,221*	*655,028*	*16,460,249*
				14,749,099	968,056	83,704	15,800,859

included in the "PROGRAMME OF SHIPBUILDING, REPAIRS, MAINTENANCE, &c."; also shewing the WITHDRAWALS Vessel Coal, Steam Boats, Machinery, Gun Mountings, &c."

EXPENDITURE IN CASH AND IN NET VALUES OF STORES, &c., ISSUED FROM STOCK; ALSO ADDITIONS TO STOCK.

PROGRAMME OF SHIPBUILDING, &c.			OTHER SERVICES (not included in Programme).								
				SUPPLIES TO							
Charged to Specific Ships and Services.	Issues from Stocks of Naval Stores, Steam Boats, Transferable Gun Mountings, &c. (Net)	TOTAL.	Fleet Coaling Service.	Other Navy Votes. (Net)	Other Departments of Government, &c. (Net)	Unserviceable Stores Sold.	Depreciation in value of Stock.	Stock and Wages Adjustment Accounts.	TOTAL.	Additions to Stock.	TOTAL.
£	£	£	£	£	£	£	£	£	£	£	
379,997	—	*379,997*	—	—	—	—	—	—	—	—	*379,997*
368,810	—	368,810	—	—	—	—	—	—	—	—	368,810
{ *1,935,903* (*a*) *113,500* }	—	*2,049,403*	—	—	—	—	—	—	—	—	*2,049,403*
{ 2,037,164 (*a*) 101,628 }	—	2,138,792	—	—	—	—	—	(*k*) 3,404	3,404	—	2,142,196
—	*1,937,230*	*1,937,230*									
—	2,168 793	2,168,793									
Deduct: (*a* Value of labour expended upon the manufacture of Stores included in value of Materials issued.		*113,500* 101,628									
		1,823,730 2,067,165	— —	*293,000* (page 249) 108,401 (page 102)	*30,000* (page 249) 29,638 (page 102)	*150,000* (page 249) 187,764 (page 29)	*18,570* (page 249) 95,943 (page 29)	— *Cr. 503,474* (page 29)	*491,570* *Cr. 81,728*	— —	*2,315,300* 1,985,437
41,800	—	*141,800*	—	—	—	—	—	—	—	—	*141,800*
130,980	—	130,980		—	—	—	—	—	—	—	130,980
—	—	—	*1,500,000* (*b*) *233,800* (page 250) 1,432,290	*72,000* (page 250)	*20,000* (page 250	—	*200* (page 250)	—	*1,826,000*	*170,000* (page 250)	*1,996,000*
—	—	—	(*b*) 255.076 (page 138)	77,577 (page 139)	42,007 (page 139)	414 (page 11)	26) (pages 12 and 13)	*Cr. 257,169*	1,550,455	321,476	1,871,931
4,637,305	—	*4,637,305*									
4,319,662	1,273	4,320,935									
—	*98,871*	*98,871*									
—	113,515	113,515									
46,367	—	*46,367*									
47,733	—	47,733									
—	*69,748*	*69,748*									
—	76,009	76,009									
1,554,600	—	*1,554,600*									
1,579,535	—	1,579,535									
100,000	—	*100,000*									
118,735	—	118,735									
85,617	—	*85,617*									
98 200	—	98,200									
1,732,228	—	*1,732,228*									
1,770,306	—	1,770,306									
—	*295,132*	*295,132*									
—	227,144	227,144									
75,000	—	*75,000*									
120,290	—	121,290									
660	—	*660*									
—	—	—									
		8,695,528	—	*2,000* (page 251)	*38,500* (page 251)	*1,500* (page 251	*15,000* (page 251)	—	*57,000*	—	*8,752,528*
		8,472,402		467 (page 102)	126 (page 102)	2,632 (page 31)	48,901 (page 31)	*Cr.75,071* (page 31)	*Cr. 22,945*	70,801	8,520,258
—	—	*670*									*670*
—	—	895									895
—	—	*427,370*									*427,370*
—	—	383,476									383,476
—	—	*260,560*									*260,560*
—	—	262,215									262,215
—	—	*129,736*									*129,736*
—	—	130,025									130,025
—	—	*6,885*									*6,885*
—	—	4,636									4,636
		13,915,679 (page 193)	*1,733,800*	*367,000*	*88,500*	*151,500*	*33,770*	—	*2,374,570*	*170,000*	*16,460,249*
		13,959,396	1,687,366	186,445	71,771	190,810	145,104	*Cr.832,310*	1,449,186	392,277	15,800,859

	ESTIMATE.	EXPENDITURE.
	£	£
(*b*) Maintenance of Craft, &c. - - - -	235,000	255,622
Less labour for hand picking Coal - -	*1,200*	*546*
	233,800	255,076

(*k*) Wages earned from 26th to 31st March, 1903 - - £ 41,807
" " " 25th to 31st March, 1907 - - 38,403
Difference - - 3,404

PART II.

DETAILED ACCOUNTS, &c.

	PAGE:
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NEW CONSTRUCTION.

NEW

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates, 1906-07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907) and Expenditure for each Ship, from her commencement to 31st March, 1907.										
			ESTIMATES. (Original in Roman figures, and Revised in *Italics*.)					EXPENDITURE.					
			DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.		
DOCKYARD-BUILT SHIPS:			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
ARMOURED:													
Battle Ships, 1st Class:													
AFRICA	Hull, Fittings, and Equipment.		211,568	557,739	6,450	775,757		207,385	542,661	5,239	755,285		1
Where building: Hull.—Chatham. Machinery.—Messrs. John Brown & Co.	Propelling and other Machinery.	194	5,250	3,100	214,654	223,004	118,429	8,130	2,866	229,640	240,636	111,372	2
L. D. 27 Jan. 1904.	Gun Mountings, Torpedo Tubes, &c.		3,318	4,171	212,395	219,884		2,329	4,070	213,215	219,614		3
Completed 6 Nov. 1906.	Total		220,136 *226,403*	565,010 *564,551*	433,499 *450,168*	1,218,645 *1,241,122*	118,429 *127,127*	217,844	549,597	448,094	1,215,535	111,372	4
BELLEROPHON	Hull, Fittings, and Equipment.		Details not shown in Estimates, 1906–1907					35,337	77,590	90,548	203,475		5
Where building: Hull.—Portsmouth. Machinery.—Fairfield Shipbuilding Co.	Propelling and other Machinery.	224						85	31	25,994	26,110	21,482	6
L. D. 3 Dec. 1906.	Gun Mountings, Torpedo Tubes, &c.							9	65	67,579	67,653		7
	Total		–	–	–	–	–	35,431	77,686	184,121	297,238	21,482	8
BRITANNIA	Hull, Fittings, and Equipment.		211,700	558,240	6,500	776,440		195,085	541,515	5,275	741,875		9
Where building: Hull.—Portsmouth. Machinery.—Messrs. Humphrys, Tennant & Co.	Propelling and other Machinery.	194	4,820	3,100	224,972	232,892	104,394	6,178	2,710	244,845	253,733	104,854	10
L. D. 4 Feb. 1904.	Gun Mountings, Torpedo Tubes, &c.		3,480	3,660	208,757	215,897		3,038	3,556	196,320	202,914		11
Completed 8 Sept. 1906.	Total		220,000 *221,739*	565,000 *563,914*	440,229 *458,685*	1,225,229 *1,244,338*	104,394 *112,801*	204,301	547,781	446,440	1,198,522	104,854	12
DREADNOUGHT	Hull, Fittings, and Equipment.		230,247	485,762	176,200	892,209		198,434	535,872	109,550	843,856		13
Where building: Hull.—Portsmouth. Machinery.—Messrs. Vickers, Sons & Maxim.	Propelling and other Machinery.	196	7,000	3,400	294,166	304,566	125,614	5,976	2,774	300,003	308,753	117,479	14
L. D. 2 Oct. 1905.	Gun Mountings, Torpedo Tubes, &c.		4,022	3,924	353,962	361,908		3,913	4,027	371,432	379,372		15
Completed 1 Sept. 1906.	Total		241,269	493,086	824,328	1,558,683	125,614	208,323	542,673	780,985	1,531,981	117,479	16
HIBERNIA	Hull, Fittings, and Equipment.		211,150	557,910	6,660	775,720		217,295	545,701	8,964	771,960		17
Where building: Hull.—Devonport. Machinery.—Messrs. Harland & Wolff.	Propelling and other Machinery.	196	5,250	3,100	219,099	227,449	112,286	6,804	3,423	234,730	244,957	114,802	18
L. D. 6 Jan. 1904.	Gun Mountings, Torpedo Tubes, &c.		3,700	4,000	208,700	216,400		2,878	4,245	205,978	213,101		19
Completed 2 Jan. 1907	Total		220,100 *224,161*	565,010 *567,358*	434,459 *447,347*	1,219,569 *1,239,266*	112,286 *113,704*	226,977	553,369	449,672	1,230,018	114,802	20
KING EDWARD VII.	Hull, Fittings, and Equipment.		249,440	563,180	6,280	818,900		244,051	564,432	6,961	815,444		21
Where building: Hull.—Devonport. Machinery.—Harland and Wolff.	Propelling and other Machinery.	194	–	–	217,068	217,068	86,087	–	–	240,512	240,512	105,490	22
L. D. 8 March 1902.	Gun Mountings, Torpedo Tubes, &c.		3,770	4,010	207,361	215,141		3,204	3,533	214,492	221,229		23
Passed into Fleet Reserve, 7 Feb. 1905.	Total		253,210 *247,349*	567,190 *567,988*	430,709 *463,154*	1,251,109 *1,278,391*	86,087 *105,454*	247,255	567,965	461,965	1,277,185	105,490	24
NEW ZEALAND	Hull, Fittings, and Equipment.		242,746	570,685	6,500	819,931		218,967	559,963	5,251	784,181		25
Where building: Hull.—Portsmouth. Machinery.—Humphrys, Tennant and Co.	Propelling and other Machinery.	194	–	–	224,266	224,266	115,440	–	–	233,266	233,266	103,660	26
L. D. 9 Feb. 1903.	Gun Mountings, Torpedo Tubes, &c.		3,550	3,665	202,096	209,311		3,142	3,465	208,039	214,646		27
Passed into Fleet Reserve 24 June 1905.	Total		246,296 *222,095*	574,350 *564,159*	432,862 *448,206*	1,253,508 *1,234,460*	115,440 *101,025*	222,109	563,428	446,556	1,232,093	103,660	28

CONSTRUCTION.

8.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906-1907. M=MORE, or L=LESS, than Estimates.	Explanation of Differences : A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	47,985	28,765	6,700	83,450		42,956	18,106	—	61,062			**AFRICA.** A. & B. — *Dockyard Work.* — The vessel was constructed for less than the amount authorised. A.—*Contract Work.*—Excess due to alterations and additions ordered during the construction of the ship.
2	3,115	2,235	38,198	43,548	26,353	4,060	1,528	42,967	48,555	20,898	L 16,074	**BELLEROPHON.** B.—*Materials.*—Excess due to payments for structural material being in excess of provision. *Contract Work*— *Hull.*—Greater progress was made on the armour than was anticipated when the Estimate was prepared. It was a contract condition that should such greater progress be made the Admiralty was under no obligation to pay the contractors the difference in 1906-07 unless the Admiralty so desired. In dealing with the expenditure as a whole, the Admiralty did so desire and paid contractors accordingly, but not more than corresponded to the approved schedule of instalments in relation to work actually done. *Machinery and Gun Mountings.*—Excess due to progress in obtaining materials being greater than anticipated.
3	–	–	77,010	77,010		139	*Cr.* 63	78,241	78,317			
4	51,100	31,000	121,908	204,008	26,353	47,155	19,571	121,208	187,934	20,898		
5	35,000	40,000	18,750	93,750		35,337	77,590	90,548	203,475			
6	–	–	10,000	10,000	16,840	85	31	25,994	26,110	21,482	M. 173,988	
7	–	–	19,500	19,500		9	65	67,579	67,653			
8	35,000	40,000	43,250	123,250	16,840	35,431	77,686	184,121	297,238	21,482		
9	55,580	23,600	5,168	84,348		36,525	19,194	5,275	60,994			**BRITANNIA** A.—*Contract Work.*—Excess due to alterations and additions ordered during the construction of the ship. A. & B.—*Dockyard Work*—The vessel was constructed for less than the amount authorised. B.—*Contract Work*— *Machinery.*—Excess due to progress in previous year being less than anticipated. *Gun Mountings.*—Excess due to transferable gun mountings not being available for issue in 1905-06.
10	1,980	2,300	39,385	43,665	23,345	2,672	1,231	45,104	49,007	19,092	L. 11,508	
11	–	–	52,335	52,335		–	30	58,809	58,839			
12	57,560	25,900	96,888	180,348	23,345	39,197	20,455	109,188	168,840	19,092		
13	144,178	64,776	176,200	385,154		112,008	60,289	109,550	281,847			**DREADNOUGHT.** A.—*Materials and Contract Work.*—The provision for armour was transferred in 1906–07 from Vote 8 Sec. II to Vote 8 Sec. III, and the variations between Estimates and Expenditure are due to the payments in 1905-06 under Vote 8 Sec. II being more than was expected when the Estimates for 1906–07 were prepared. A. & B.—*Labour.*—The work on this vessel was expedited and completed for less than the amount authorized. B.—*Contract Work*— *Hull.*—Less liability brought over from the previous year, and the cost of armour less than was anticipated when Estimate was prepared.
14	5,800	3,100	127,235	136,135	66,414	4,663	2,128	129,410	136,201	60,341	L. 101,827	
15	1,322	224	254,260	255,806		1,401	624	255,195	257,220			
16	151,300	68,100	557,695	777,095	66,414	118,072	63,041	494,155	675,268	60 341		
17	38,600	23,590	6,808	68,998		47,501	21,331	8,964	77,796			**HIBERNIA.** A.—*Contract Work.*—Excess due to alterations and additions ordered during the construction of the ship. A. & B.—*Labour.*—Excess over Estimate was mainly due to additional work being ordered and to the deficiency in docking, berthing and other shipbuilding facilities then existing at Devonport. *Materials.*—The vessel was completed for less than the amount authorised. B.—*Contract Work*:— *Hull.*—Small liability brought over from previous year, not anticipated when the Estimates were prepared. *Machinery.*—Excess due to several extras not contemplated when Estimates were framed.
18	2,150	1,745	38,657	42,552	17,725	2,887	2,082	44,596	49,565	21,968	M. 13,031	
19	–	–	71,861	71,861		–	45	69,036	69,081			
20	40,750	25,335	117,326	183,411	17,725	50,388	23,458	122,596	196,442	21,968		
21	–	–	–	–		–	–	–	–			**KING EDWARD VII.** A.—*Labour.*—The vessel was constructed for less than the amounts authorized. *Contract Work.*—The excess is due to alterations and additions ordered during the construction of the ship. B.—*Contract Work.*—Payments completed in 1905-06.
22	–	–	–	–	28	–	–	–	–	–	L. 1,700	
23	–	–	1,700	1,700		–	–	–	–			
24	–	–	1,700	1,700	28	–	–	–	–	–		
25	–	–	–	–		–	–	–	–			**NEW ZEALAND.** A.—*Dockyard Work.*—The vessel was constructed for less than the amount authorized. *Contract Work.*—The excess is due to alterations and additions ordered during the manufacture of machinery and gun mountings. B.—*Contract Work.*—Less liability brought over from previous year than was anticipated.
26	–	–	–	–	28	–	–	–	–	13	L. 990	
27	–	–	1,700	1,700		–	–	710	710			
28	–	–	1,700	1,700	28	–	–	710	710	13		

NEW CONSTRUCTION—*continued.*

NEW

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates, 1906-07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907) and Expenditure for each Ship, from her commencement to 31st March 1907.									
			ESTIMATES. (Original in Roman figures, and Revised in *Italics.*)					EXPENDITURE.				
			DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.	
DOCKYARD-BUILT SHIPS—*continued.* ARMOURED—*continued.*			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
Battleships, 1st Class.—*continued.*												
TEMERAIRE - -	Hull Fittings, and Equipment.							29,605	77,056	97,387	204,048	
Where building: Hull.—Devonport. Machinery.—Hawthorn, Leslie & Co.	Propelling and other Machinery.	224	Details not shown in Estimates, 1906-7					79	–	14,354	14,433	18,947
	Gun Mountings, Torpedo Tubes, &c.							511	3,429	77,542	81,482	
L. D. 1 Jan. 1907.	Total - - -		–	–	–	–	–	30,195	80,485	189,283	299,963	18,947
Cruisers, 1st Class:												
DEFENCE - - -	Hull, Fittings, and Equipment.		201,430	227,860	167,740	597,030		101,223	175,776	154,319	431,318	
Where building: Hull.—Pembroke. Machinery.—Scott's Shipbuilding Co.	Propelling and other Machinery.	198	6,750	3,250	293,210	303,210	87,091	1,975	520	187,278	189,773	42,859
	Gun Mountings, Torpedo Tubes, &c.		3,870	4,400	300,497	308,767		4,065	4,554	148,533	157,152	
L. D. 22 Feb. 1905.	Total - - -		212,050	235,510	761,447	1,209,007	87,091	107,263	180,850	490,130	778,243	42,859
DUKE OF EDINBURGH - -	Hull, Fittings, and Equipment.		218,908	361,366	3,500	583,774		210,425	355,535	4,320	570,280	
Where building: Hull.—Pembroke. Machinery.—Hawthorn, Leslie & Co.	Propelling and other Machinery.	196	–	–	263,922	263,922	79,022	–	–	285,350	285,350	71,034
	Gun Mountings, Torpedo Tubes, &c.		2,350	2,400	139,414	144,164		1,770	2,231	144,906	148,907	
L. D. 11 Feb. 1903. Completed 13 Mar. 1906	Total - - - -		221,258 *235,138*	363,766 *404,205*	406,836 *433,281*	991,860 *1,072,624*	79,022 *69,163*	212,195	357,766	434,576	1,004,537	71,034
MINOTAUR - -	Hull, Fittings, and Equipment.		205,270	254,068	133,847	593,185		141,451	219,268	116,934	477,653	
Where building: Hull. — Devonport. Machinery. — Harland and Wolff.	Propelling and other Machinery.	198	7,680	4,190	303,688	315,558	100,799	4,176	2,075	220,417	226,668	73,355
	Gun Mountings, Torpedo Tubes, &c.		3,900	4,400	312,421	320,721		3,618	4,387	179,707	187,712	
L. D. 2 Jan. 1905.	Total - - -		216,850	262,658	749,956	1,229,464	100,799	149,245	225,730	517,058	892,033	73,355
SHANNON - - -	Hull, Fittings, and Equipment.		205,482	295,786	99,155	600,423		136,635	275,205	79,251	491,091	
Where building: Hull. — Chatham. Machinery. — Humphrys, Tennant & Co.	Propelling and other Machinery.	198	7,500	4,655	312,026	324,181	119,942	3,124	1,140	239,000	243,264	70,905
	Gun Mountings, Torpedo Tubes, &c.		3,280	4,450	302,840	310,570		1,429	4,156	165,661	171,246	
L. D. 2 Jan. 1905.	Total - - -		216,262	304,891	714,021	1,235,174	119,942	141,188	280,501	483,912	905,601	70,905
WARRIOR - - -	Hull, Fittings, and Equipment.		192,650	375,000	5,000	572,650		178,588	355,562	3,095	537,245	
Where building: Hull. — Pembroke. Machinery. — Wallsend, Slipway and Engineering Company.	Propelling and other Machinery.	198	5,000	2,600	261,044	268,644	68,528	4,061	2,227	262,606	268,894	68,062
	Gun Mountings, Torpedo Tubes, &c.		2,350	2,400	213,174	217,924		1,824	2,338	194,292	198,454	
L. D. 5 Nov. 1903.	Total - - -		200,000 *205,507*	380,000 *382,390*	479,218 *488,465*	1,059,218 *1,076,362*	68,528 *77,696*	184,473	360,127	459,993	1,004,593	68,062
Unprotected Cruiser:												
BOADICEA - - -	Hull, Fittings, and Equipment.		–	–	–	–	–	190	–	–	190	
Where building: Hull. — Pembroke. Machinery. — John Brown & Co.	Propelling and other Machinery.	–	–	–	–	–	–	–	–	–	–	47
	Gun Mountings, Torpedo Tubes, &c.		–	–	–	–	–	–	–	–	–	
L. D. 1 July 1907.	Total - - -		–	–	–	–	–	190	–	–	190	47

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE — DIRECT CHARGES, 1906-1907. M = MORE, or L = LESS, than Estimates.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.		
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£	£	£.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906-1907.
1	30,000	37,500	18,750	86,250		29,605	77,056	97,387	204,048			B.—*Materials.*—Excess due to payments for structural material being in excess of provision. Contract Work :— *Hull.*—Greater progress was made on the armour than was anticipated when the Estimate was prepared. It was a contract condition that should such greater progress be made, the Admiralty was under no obligation to pay the contractors the difference in 1906-07 unless the Admiralty so desired. In dealing with the expenditure as a whole, the Admiralty did so desire and paid contractors accordingly, but not more than corresponded to the approved schedule of instalments in relation to work actually done. *Machinery and Gun Mountings.*—Excess due to progress in obtaining materials being greater than anticipated.
2	–	–	10,000	10,000	14,356	79	–	14,354	14,433	18,947	M. 184,213	
3	–	–	19,500	19,500		511	3,429	77,542	81,482			
4	30,000	37,500	48,250	115,750	14,356	30,195	80,485	189,283	299,963	18,947		
5	52,750	42,000	162,500	257,250		55,300	29,088	154,319	238,707			B.—*Materials.*—Deficit due to structural materials not being delivered to the extent anticipated. Contract Work :— *Hull.*—Progress not so great as anticipated at the time the Estimate was prepared. *Machinery.*—Deficit due to postponement of date of completion of vessel. *Gun Mountings.*—Excess mainly due to greater progress on 7·5 inch mountings than anticipated.
6	3,250	1,500	166,210	170,960	29,601	1,271	201	132,347	133,819	25,502	L. 37,392	
7	3,370	3,800	82,445	89,615		3,065	2,153	102,689	107,907			
8	59,370	47,300	411,155	517,825	29,601	59,636	31,442	389,355	480,433	25,502		
9	–	–	–	–		467	565	120	1,152			A.—*Dockyard Work.*—The vessel was constructed for less than the amount authorised. Contract Work :— Excess due to alterations and additions ordered during the manufacture of machinery and gun mountings. B.—It was anticipated when the Estimates were prepared that the work would have been completed in 1905-06.
10	–	–	–	–	–	–	–	1,799	1,799	328	M. 3,333	
11	–	–	–	–		10	–	372	382			
12	–	–	–	–	–	477	565	2,291	3,333	328		
13	88,130	46,240	133,847	268,217		65,460	25,506	116,934	207,900			B.—*Dockyard Work.*—The short expenditure was due to delay in delivery of gun mountings and to the pressure of urgent repairs to the Fleet. Contract work :— *Hull.*—Progress not quite so great as was anticipated at the time Estimate was prepared. *Machinery.*—Auxiliary machinery not available for issue as anticipated when Estimates were prepared. *Gun Mountings.*—Progress on 7·5 in. mountings, &c., not so great as anticipated.
14	3,000	1,550	141,418	145,968	40,913	3,550	1,735	132,940	138,225	33,329	L. 91,454	
15	600	100	106,299	106,999		534	95	82,976	83,605			
16	91,730	47,890	381,564	521,184	40,913	69,544	27,336	332,850	429,730	33,329		
17	85,900	43,345	99,155	228,400		60,130	30,571	79,251	169,952			B.—*Dockyard Work.*—The short expenditure was due to delay in delivery of gun mountings and to the pressure of urgent repairs to the Fleet. Contract Work :— *Hull.*—Less liability brought over from the previous year than was anticipated and the total cost of armour was somewhat less than anticipated. The steamboats were not available for issue as was expected. *Machinery.*—Deficit due to postponement of date of completion of vessel and to auxiliary machinery not being available for issue to the extent anticipated. *Gun Mountings.*—Progress on 9·2 inch and 7·5 inch mountings greater than anticipated.
18	3,100	1,750	125,664	130,514	47,256	2,753	1,123	104,481	108,357	29,930	L. 60,855	
19	2,650	900	74,678	78,228		850	2,156	94,972	97,978			
20	91,650	45,995	299,497	437,142	47,256	63,733	33,850	278,704	376,287	29,930		
21	57,000	38,500	4,260	99,760		52,769	24,726	3,095	80,590			B.—*Dockyard Work.*—Progress not so great as anticipated owing to pressure of work in connection with repairs to "Aquarius," and salvage of "Montagu." Contract work :— *Machinery.*—Deficit due to postponement of date of completion of vessel. *Gun Mountings.*—Progress on 7·5 inch mountings rather greater than anticipated.
22	3,000	900	59,066	62,966	24,122	1,859	1,064	49,845	53,368	19,203	L. 24,957	
23	–	–	66,469	66,469		–	–	70,280	70,280			
24	60,000	39,400	129,795	229,195	24,122	54,628	26,390	123,220	204,238	19,203		
25	–	–	–	–		190	–	–	190			B.—Expenditure upon building drawings. Provision for commencement of this vessel has been made in the Estimates for 1907-1908.
26	–	–	–	–	–	–	–	–	–	47	M. 190	
27	–	–	–	–		–	–	–	–			
28	–	–	–	–	–	190	–	–	190	47		

NEW CONSTRUCTION—*continued.*

NEW

SHIP. Where Building. Date when laid down, &c.	—	Page in Navy Estimates, 1906-07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907) and Expenditure for each Ship, from her commencement to 31st March 1907.										
			ESTIMATES. (Original in Roman figures, and Revised in *Italics.*)					EXPENDITURE.					
			DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net)	Contract Work.	Total.		
DOCKYARD-BUILT SHIPS—*continued.*			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
UNPROTECTED.													
Submarine Boats.													
No. C. 17	Hull, Fittings, and Equipment.							628	864	–	1,492		1
	Propelling and other Machinery.	–	Details not shown in Estimates, 1906-7.					107	92	34	233	321	2
Where building: Hull. — Chatham. Machinery. — Chatham.	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		3
	Total		–	–	–	–	–	735	956	34	1,725	321	4
No. C. 18	Hull, Fittings, and Equipment.							628	864	–	1,492		5
	Propelling and other Machinery.	–	Details not shown in Estimates, 1906-7.					107	92	34	233	321	6
Where building: Hull — Chatham. Machinery — Chatham.	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		7
	Total		–	–	–	–	–	735	956	34	1,725	321	8
TOTAL SUBMARINE BOATS.	Hull, Fittings, and Equipment.							–	–	–	–	–	9
	Propelling and other Machinery.	226	Details not shown in Estimates, 1906-7.					–	–	–	–	–	10
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–	–	11
	Total		–	–	–	–	–	–	–	–	–	–	12
SUNDRY SERVICES	Propelling and other Machinery		–	–	–	–	–	–	–	–	–	–	13
	Gun Mountings, Torpedo Tubes, &c.	200	–	–	–	–	–	–	–	–	–	–	14
	Total		–	–	–	–	–	–	–	–	–	–	15
	DOCKYARD WORK												16
TOTAL	HULLS, &c. — CONTRACT WORK — Payments to Contractors (Vote 8, Sect. III., Sub-head C.)												17
	Issues from Stock (do. do. do.)												18
	Payment to Contractors (Vote 8, Sect. III., Sub-Head D.)												19
	Gun Mountings, &c. — Non-transferable (Payments to Contractors)												20
	Gun Mountings, &c. — Transferable (Issues from Stock, &c.)												21
	Steam Boats (Issues from Stock)												22
													23
	MACHINERY — DOCKYARD WORK												24
	MACHINERY — CONTRACT WORK — Payments to Contractors (Vote 8, Sect. III., Sub-head A.)												25
	Issues from Stock (do. do. do.)												26
	Payments to Contractors (Vote 8, Sect. III., Sub-head B.)												27
	Transferable (Issues from Stock, &c.)												28
													29
	TOTAL DOCKYARD-BUILT SHIPS												30

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906-1907. M=MORE, or L=LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906-1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1						628	864	–	1,492			
2	Details not shown in Estimates 1906–7 See Total below.					107	92	34	233	321		
3						–	–	–	–			
4	–	–	–	–	–	735	956	34	1,725	321		
5						628	864	–	1,492			
6	Details not shown in Estimates 1906–7 See Total below.					107	92	34	233	321		
7						–	–	–	–			
8	–	–	–	–	–	735	956	34	1,725	321		
9	3,750	2,000	–	5,750		1,256	1,728	–	2,984			
10	1,250	500	–	1,750	2,304	214	184	68	466	642	L. 4,050	B.—The construction of the vessels was not advanced to the extent anticipated and provided for.
11	–	–	–	–		–	–	–	–			
12	5,000	2,500	–	7,500	2,304	1,470	1,912	68	3,450	642		
13	–	–	5,000	5,000	87	Included in the foregoing					L. 5,245	
14	–	–	245	245								
15	–	–	5,245	5,245	87	–	–	–	–			
16	646,815	395,340	–	1,042,155		546,023	394,284	–	940,307			
17	–	–	–	–		–	–	3,093	3,093			
18	–	–	–	–		–	–	1,074	1,074			
19	–	–	590,700	590,700	298,554	–	–	637,333	637,333	249,028	M. 61,856	
20	–	–	737,340	737,340		–	–	862,629	862,629			
21	–	–	90,662	90,662		–	–	95,772	95,772			
22	–	–	41,438	41,438		–	–	23,943	23,943			
23	646,815	395,340	1,460,140	2,502,295	298,554	546,023	394,284	1,623,844	2,564,151	249,028	M. 61,85	
24	26,645	15,580	–	42,225		24,093	11,907	–	36,000			
25	–	–	698,570	698,570		–	–	675,644	675,644			
26	–	–	–	–	10,818	–	–	68	68	22,694	L. 43,153	
27	–	–	26,703	26,703		–	–	21,277	21,277			
28	–	–	35,560	35,560		–	–	26,916	26,916			
29	26,645	15,580	760,833	803,058	10,818	24,093	11,907	723,905	759,905	22,694	L. 43,153	
30	673,460	410,920	2,220,973	3,305,353	309,372	570,116	406,191	2,347,749	3,324,056	271,722	M. 18,703	

NEW CONSTRUCTION—*continued.*

NEW

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates, 1906–07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906–1907) and Expenditure for each Ship, from her commencement to 31st March 1907.									
			ESTIMATES (Original in Roman figures, and Revised in *Italics*.)					EXPENDITURE.				
			DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.	
CONTRACT-BUILT SHIPS:			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
ARMOURED:												
Battle Ships, 1st Class:												
AGAMEMNON	Hull, Fittings, and Equipment.		2,200	7,700	796,863	806,763		694	4,346	695,589	700,629	
Where building: Hull.—Beardmore & Co. Machinery. — Hawthorne, Leslie & Co.	Propelling and other Machinery.	202	–	–	205,962	205,962	26,201	118	73	184,673	184,864	22,838
L. D. 15 May 1905.	Gun Mountings, Torpedo Tubes, &c.		4,022	3,924	458,632	466,578		3,458	4,369	230,679	238,506	
	Total		6,222	11,624	1,461,457	1,479,303	26,201	4,270	8,788	1,110,941	1,123,999	22,838
COMMONWEALTH	Hull, Fittings, and Equipment.		700	6,800	783,512	791,012		3,778	10,088	896,395	910,261	
Where building: Hull.—Fairfield Shipbuilding Co. Machinery. — Fairfield Shipbuilding Co.	Propelling and other Machinery.	202	–	–	198,987	198,987	21,940	–	–	219,979	219,979	23,118
L. D. 17 June, 1902. Complete 9 May, 1905.	Gun Mountings, Torpedo Tubes, &c.		3,580	3,700	214,647	221,927		3,316	3,600	221,853	228,769	
	Total		4,280 *7,236*	10,500 *14,009*	1,197,146 *1,348,279*	1,211,926 *1,369,524*	21,940 *22,887*	7,094	13,688	1,338,227	1,359,009	23,118
DOMINION	Hull, Fittings, and Equipment.		700	6,800	752,102	759,602		3,158	9,572	866,747	879,477	
Where building: Hull.—Vickers, Sons, & Maxim. Machinery.—Vickers, Sons, & Maxim.	Propelling and other Machinery.	202	–	–	213,613	213,613	21,680	–	–	231,773	231,773	22,919
L. D. 23 May, 1902. Complete 15 August, 1905.	Gun Mountings, Torpedo Tubes, &c.		3,580	3,700	214,499	221,779		3,316	3,599	222,637	229,552	
	Total		4,280 *6,513*	10,500 *13,255*	1,180,214 *1,323,343*	1,194,994 *1,343,611*	21,680 *22,179*	6,474	13,171	1,321,157	1,340,802	22,919
HINDUSTAN	Hull, Fittings, and Equipment.		1,700	9,500	848,053	859,253		3,568	11,375	881,985	896,928	
Where building: Hull.—John Brown & Co. Machinery. — John Brown & Co.	Propelling and other Machinery.	202	–	–	195,983	195,983	21,820	–	–	219,720	219,720	21,874
L. D. 25 Oct., 1902. Complete 22 August, 1905.	Gun Mountings, Torpedo Tubes, &c.		3,700	4,002	212,814	220,516		2,421	3,945	216,874	223,240	
	Total		5,400 *5,975*	13,502 *14,009*	1,256,850 *1,324,531*	1,275,752 *1,344,516*	21,820 *21,121*	5,989	15,320	1,318,579	1,339,888	21,874
LORD NELSON	Hull, Fittings, and Equipment.		2,200	7,700	799,740	809,640		699	5,340	680,055	686,094	
Where building: Hull.—Palmer's Shipbuilding Co. Machinery.—Palmer's Shipbuilding Co.	Propelling and other Machinery.	202	–	–	201,759	201,759	26,260	64	99	175,671	175,834	22,258
L. D. 18 May, 1905.	Gun Mountings, Torpedo Tubes, &c.		4,022	3,924	460,878	468,824		2,911	4,308	230,689	237,908	
	Total		6,222	11,624	1,462,377	1,480,223	26,260	3,674	9,747	1,086,415	1,099,836	22,258
SUPERB (New Ship No. 1.)	Hull, Fittings, and Equipment.		Details not shown in Estimates, 1906–1907					182	19	91,329	91,530	
Where building: Hull. — Armstrong, Whitworth & Co. Machinery.—Wallsend Slipway Co.	Propelling and other Machinery.	228						55	–	8,549	8,604	3,439
L. D. 6 February, 1907.	Gun Mountings, Torpedo Tubes, &c.							18	133	82,200	82,351	
	Total		–	–	–	–	–	255	152	182,078	182,485	3,439
New Ship No. 2	Hull, Fittings, and Equipment.		Details not shown in Estimates, 1906–1907					–	–	–	–	
	Propelling and other Machinery.	228						–	–	–	–	–
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–	
	Total		–	–	–	–	–	–	–	–	–	–

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906–1907, compared with Estimates (per Navy Estimates for the Year).

ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906–1907. M=MORE, or L=LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
800	6,700	463,761	471,261		161	3,952	386,841	390,954			B.—*Hull.*—Slightly less progress on Hull than anticipated. On Armour less liability was brought over from previous year than was expected, some liability carried over to the following year not anticipated when Estimate was prepared, and total cost less than estimated. *Machinery.*—Work generally advanced more rapidly than was expected. *Gun Mountings.*—The 12-in. Mountings were not advanced to the extent expected, and 9.2 Mountings did not have their pit trials as anticipated.
–	–	76,712	76,712	13,721	116	73	90,780	90,969	12,405	L. 124,598	
3,450	2,200	173,451	179,101		3,000	2,740	114,813	120,553			
4,250	8,900	713,924	727,074	13,721	3,277	6,765	592,434	602,476	12,405		
–	–	–	–		–	–	–	–			A.—Excess due to original Estimates being understated and to alterations and additions ordered during the construction of the ship. B.—The payments for Gun Mountings were completed in 1905-6.
–	–	–	–	28	–	–	–	–	–	L. 1,700	
–	–	1,700	1,700		–	–	–	–			
–	–	1,700	1,700	28	–	–	–	–	–		
–	–	–	–		–	–	379	379			A.—Excess due to original Estimate being understated, and to alterations an additions ordered during the construction of the ship. B.—Less liability brought over from previous years than anticipated.
–	–	–	–	28	–	–	–	–	16	L. 821	
–	–	1,700	1,700		–	–	500	500			
–	–	1,700	1,700	28	–	–	879	879	16		
–	–	–	–		–	339	–	339			A.–Excess due to original estimate being understated, and to alterations and additions ordered during the construction of the ship. B.—The payments for Gun Mountings were completed in 1905-6.
–	–	–	–	28	–	–	–	–	19	L. 1,361	
–	–	1,700	1,700		–	–	–	–			
–	–	1,700	1,700	28	–	339	–	339	19		
700	6,900	444,331	451,931		241	4,955	336,289	341,485			B.—*Hull.*—Less progress on Hull than anticipated. On Armour less liability was brought over from previous year than was expected, some liability carried over to the following year not anticipated when Estimate was prepared, and total cost less than estimated. *Machinery.*—Work generally advanced more rapidly than was expected. *Gun Mountings.*—Trial of 12-in. Mountings on board not carried out as expected, and 9·2-in. Mountings did not have their pit trials as anticipated.
–	–	80,680	80,680	13,523	62	99	89,457	89,618	11,247	L. 164,564	
3,450	2,200	175,797	181,447		2,449	2,676	113,266	118,391			
4,150	9,100	700,808	714,058	13,523	2,752	7,730	539,012	549,494	11,247		
–	–	25,000	25,000		182	19	91,329	91,530			B.—*Hull.*—Work on Hull advanced more than was expected, and greater progress was made on the Armour than was anticipated when the Estimates were prepared. It was a contract condition that should such greater progress be made, the Admiralty was under no obligation to pay the contractors the difference in 1906-7 unless the Admiralty so desired. In dealing with Expenditure as a whole, the Admiralty did so desire and paid contractors accordingly, but not more than corresponded to the approved Schedule of Instalments in relation to work actually done. *Machinery.*—Some of the Materials not delivered so early as expected. *Gun Mountings.*—Progress in obtaining Materials greater than anticipated.
–	–	10,000	10,000	907	55	–	8,549	8,604	3,439	M. 127,985	
–	–	19,500	19,500		18	133	82,200	82,351			
–	–	54,500	54,500	907	255	152	182,078	182,485	3,439		
–	–	25,000	25,000		–	–	–	–			B.—It was decided after the Estimates were prepared not to proceed with the construction of this vessel.
–	–	10,000	10,000	907	–	–	–	–	–	L. 54,500	
–	–	19,500	19,500		–	–	–	–			
–	–	54,500	54,500	907	–	–	–	–	–		

NEW CONSTRUCTION—*continued.*

NEW

A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907) and Expenditure for each Ship, from her commencement to 31st March 1907.

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates, 1906-07.	ESTIMATES. (Original in Roman figures, and Revised in *Italics*.) DIRECT CHARGES. Labour.	Materials (Net).	Contract Work.	Total.	INCIDENTAL CHARGES.	EXPENDITURE. DIRECT CHARGES. Labour.	Materials (Net).	Contract Work.	Total.	INCIDENTAL CHARGES.
CONTRACT-BUILT SHIPS—*continued.*												
ARMOURED—*continued.*												
Cruisers, 1st Class:			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
ACHILLES	Hull, Fittings, and Equipment.		1,000	9,400	600,590	610,990		1,261	6,718	623,936	631,915	
Where building: Hull. — Armstrong, Whitworth & Co. Machinery. — Hawthorn, Leslie & Co.	Propelling and other Machinery.	206	–	–	229,724	229,724	18,042	434	163	246,285	246,882	19,870
Laid down 22 Feb. 1904. (Practically complete; commissioned 22nd April 1907.)	Gun Mountings, Torpedo Tubes, &c.		1,840	2,505	218,480	222,825		1,657	2,483	203,483	207,623	
	Total		2,840	11,905	1,048,794	1,063,539	18,042	3,352	9,364	1,073,704	1,086,420	19,870
			3,106	*7,926*	*1,091,610*	*1,101,736*	*18,007*					
ARGYLL	Hull, Fittings, and Equipment.		650	5,000	430,100	435,750		1,913	7,418	505,072	514,403	
Where building: Hull. — Greenock Foundry Co. Machinery.—Greenock Foundry Co.	Propelling and other Machinery.	204	–	–	236,185	236,185	13,911	–	–	257,242	257,242	14,644
Laid down 1 Sept. 1902	Gun Mountings, Torpedo Tubes, &c.		1,640	2,045	67,980	71,665		1,431	2,072	85,592	89,095	
Complete 30 Dec. 1905.	Total		2,290	7,045	734,265	743,600	13,911	3,344	9,490	847,906	860,740	14,644
			2,779	*9,186*	*848,074*	*860,039*	*13,559*					
BLACK PRINCE	Hull, Fittings, and Equipment.		1,600	9,000	635,836	646,436		2,090	9,335	657,504	668,929	
Where building: Hull.—Thames Iron Works Co. Machinery.—Thames Iron Works Co.	Propelling and other Machinery.	206	–	–	266,827	266,827	17,776	771	245	295,435	296,451	19,527
Laid down 3 June 1903.	Gun Mountings, Torpedo Tubes, &c.		2,110	2,687	141,770	146,567		1,683	2,498	151,484	155,615	
Complete 27 Mar. 1906	Total		3,710	11,687	1,044,433	1,059,830	17,776	4,544	12,078	1,104,373	1,120,995	19,527
			3,167	*8,810*	*1,104,069*	*1,116,046*	*17,468*					
COCHRANE	Hull, Fittings, and Equipment.		1,000	9,300	578,439	588,739		1,169	7,241	601,675	610,083	
Where building: Hull.—Fairfield Shipbuilding Co. Machinery.—Fairfield Shipbuilding Co.	Propelling and other Machinery.	206	–	–	256,745	256,745	17,972	238	120	268,919	269,327	19,396
Laid down 23 Mar. 1904.	Gun Mountings, Torpedo Tubes, &c.		2,450	2,400	221,627	226,477		1,875	1,958	206,787	210,620	
Complete 11 Mar. 1907.	Total		3,450	11,700	1,056,811	1,071,961	17,972	3,332	9,319	1,077,379	1,090,030	19,396
			3,501	*8,596*	*1,099,322*	*1,111,319*	*18,133*					
HAMPSHIRE	Hull, Fittings, and Equipment.		650	5,000	429,315	434,965		1,201	6,992	481,747	489,940	
Where building: Hull. — Armstrong, Whitworth & Co. Machinery. — Hawthorn, Leslie & Co.	Propelling and other Machinery.	204	–	–	224,485	224,485	13,541	–	–	240,164	240,164	13,573
Laid down 1 Sept. 1902.	Gun Mountings, Torpedo Tubes, &c.		1,595	2,259	65,917	69,771		1,581	2,099	84,321	88,001	
Passed into Fleet Reserve 22 Aug., 1905.	Total		2,245	7,259	719,717	729,221	13,541	2,782	9,091	806,232	818,105	13,573
			2,764	*8,950*	*809,035*	*820,749*	*15,068*					
INDOMITABLE	Hull, Fittings, and Equipment.		Details not shown in Estimates 1906-1907					171	357	459,808	460,336	
Where building: Hull.—Fairfiel Shipbuilding Co. Machinery.—Fairfield Shipping Co.	Propelling and other Machinery.	208						1	–	269,751	269,752	17,314
Laid down 1 Mar., 1906.	Gun Mountings, Torpedo Tubes, &c.							2,142	4,489	141,841	148,472	
	Total		–	–	–	–	–	2,314	4,846	871,400	878,560	17,314
INFLEXIBLE	Hull, Fittings, and Equipment.		Details not shown in Estimates 1906-1907					222	314	420,567	421,103	
Where building: Hull. — J. Brown & Co. Machinery. — John Brown & Co.	Propelling and other Machinery.	208						4	–	256,540	256,544	15,207
Laid down 5 Feb. 1906	Gun Mountings, Torpedo Tubes, &c.							552	3,572	116,437	120,561	
	Total		–	–	–	–	–	778	3,886	793,544	798,208	15,207

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES 1906-1907. M = MORE, or L = LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906-1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	200	500	123,571	124,271	4,277	215	2,734	102,106	105,055	4,166	L. 30,977	B.—*Hull.*—Less progress than anticipated when Estimates were prepared *Machinery.*—One large instalment matured for payment in previous year which was not anticipated when Estimates were framed *Gun Mountings.*—Anticipated expenditure on 7·5 in. Mountings not reached.
2	–	–	57,460	57,460		92	20	47,244	47,356			
3	–	–	69,038	69,038		58	23	67,300	67,331			
4	200	500	250,069	250,769	4,277	365	2,777	216,650	219,792	4,166		
5	–	–	–	–	–	15	2	2,424	2,441	50	M. 2,441	A.—Excess due to original Estimate being understated, and to change of armament and other alterations and additions ordered during the construction of the ship. The total cost shewn includes the value of certain armour plates (about £10,600), which were ultimately not retained in the ship as completed. B.—*Hull.*—Liability was brought over from previous year, it having proved impracticable to settle accounts in that year.
6	–	–	–	–		–	–	–	–			
7	–	–	–	–		–	–	–	–			
8	–	–	–	–	–	15	2	2,424	2,441	50		
9	–	–	10,125	10,125	293	1,104	740	5,431	7,275	643	L. 8,726	A.—Excess due to alterations and additions ordered during construction of the ship. B.—*Hull.*—Work completed in 1905-06. It was found impracticable to close the accounts during this year. *Machinery.*—Ship completed in 1905-06, and payments made in that year. *Gun Mountings.*—Liability brought over from previous year.
10	–	–	7,500	7,500		11	60	389	460			
11	–	–	–	–		–	–	1,164	1,164			
12	–	–	17,625	17,625	293	1,115	800	6,984	8,899	643		
13	90	400	78,485	78,975	3,168	224	2,310	80,483	83,017	3,666	M. 8,126	A.—Excess due to alterations and additions ordered during the construction of the ship. B.—*Hull.*—More work was done on this ship than was anticipated when the Estimate was prepared. *Gun Mountings.*—Progress during the previous year not so great as anticipated, the amount to be paid during 1906-07 was therefore greater than estimated which, with extras, caused the excess.
14	–	–	42,657	42,657		21	9	42,185	42,215			
15	–	–	64,760	64,760		7	–	69,279	69,286			
16	90	400	185,902	186,392	3,168	252	2,319	191,947	194,518	3,666		
17	–	–	–	–	–	–	–	200	200	4	M. 200	A.—Excess due to original Estimate being understated, and to change of armament and other alterations and additions ordered during construction of the ship. The total cost shewn includes the value of certain armour plates (about £10,600), which were ultimately not retained in the ship as completed.
18	–	–	–	–		–	–	–	–			
19	–	–	–	–		–	–	–	–			
20	–	–	–	–	–	–	–	200	200	4		
21	–	–	317,000	317,000	12,184	171	357	395,624	396,152	15,175	M. 102,399	B.—*Hull.*—Greater progress made than anticipated. *Machinery*—Machinery of new type and very large power. Progress thereon regulated by state of advancement of ships of this class. *Gun Mountings.*—Air compressors for the "Inflexible" not delivered as anticipated.
22	–	–	232,762	232,762		1	–	255,921	255,922			
23	2,650	3,150	111,600	117,400		2,142	4,489	110,856	117,487			
24	2,650	3,150	661,362	667,162	12,184	2,314	4,846	762,401	769,561	15,175		
25	–	–	320,000	320,000	12,323	222	314	341,703	342,239	13,453	M. 32,906	
26	–	–	232,762	232,762		4	–	249,525	249,529			
27	1,500	4,155	117,400	123,055		552	3,572	112,831	116,955			
28	1,500	4,155	670,162	675,817	12,323	778	3,886	704,059	708,723	13,453		

NEW CONSTRUCTION—*continued.*

NEW

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates, 1906-07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907) and Expenditure for each Ship, from her commencement to 31st March 1907.										
			ESTIMATES. (Original in Roman figures, and Revised in *Italics.*)					EXPENDITURE.					
			DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES	
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.		
CONTRACT-BUILT SHIPS—*continued.*			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
ARMOURED—*continued.*													
Cruisers, 1st Class—*continued.*													
INVINCIBLE	Hull, Fittings, and Equipment.	208	Details not shown in Estimates, 1906–1907					209	324	501,587	502,120	15,690	1
Where building: Hull.—Armstrong, Whitworth & Co. Machinery.—Humphreys, Tennant, & Co.	Propelling and other Machinery.							–	–	212,580	212,580		2
Laid down 2 April 1906.	Gun Mountings, Torpedo Tubes, &c.							552	3,571	105,998	110,121		3
	Total		–	–	–	–	–	761	3,895	820,165	824,821	15,690	4
NATAL	Hull, Fittings, and Equipment.	206	1,000	9,300	585,804	595,904	18,103	1,067	6,613	605,632	613,312	19,778	5
Where building: Hull.—Vickers Sons & Maxim. Machinery.—Vickers, Sons & Maxim.	Propelling and other Machinery.		–	–	267,049	267,049		636	208	283,065	283,909		6
Laid down 6 Jan 1904. (Practically complete; commissioned 5th April 1907.)	Gun Mountings, Torpedo Tubes, &c.		2,450	2,400	220,260	225,110		1,878	1,956	190,275	194,109		7
	Total		3,450 *3,386*	11,700 *7,933*	1,072,913 *1,118,254*	1,088,063 *1,129,573*	18,103 *18,382*	3,581	8,777	1,078,972	1,091,330	19,773	8
UNPROTECTED— **Torpedo Boat Destroyers:**													
CHERWELL	Hull, Fittings, and Equipment.	–	Details not shown in Estimates, 1906–1907.					245	281	26,141	26,667	1,247	9
Where building: Hull.—Palmer's Shipbuilding Co. Machinery.—Palmer's Shipbuilding Co.	Propelling and other Machinery.							–	–	44,851	44,851		10
Laid down 20 Jan. 1903.	Gun Mountings, Torpedo Tubes, &c.							449	240	1,251	1,940		11
Passed into Fleet Reserve, 22 March 1904.	Total							694	521	72,243	73,458	1,247	12
DEE	Hull, Fittings, and Equipment.	–	Details not shown in Estimates, 1906–1907.					171	254	26,128	26,553	1,285	13
Where building: Hull.—Palmer's Shipbuilding Co. Machinery.—Palmer's Shipbuilding Co.	Propelling and other Machinery.							–	–	44,751	44,751		14
Laid down 5 March 1903.	Gun Mountings, Torpedo Tubes, &c.							446	307	1,234	1,987		15
Passed into Fleet Reserve, 18 June 1904.	Total							617	561	72,113	73,291	1,285	16
ERNE	Hull, Fittings, and Equipment.	–	Details not shown in Estimates, 1906–1907.					209	357	25,268	25,834	1,306	17
Where building: Hull.—Palmer's Shipbuilding Co. Machinery.—Palmer's Shipbuilding Co.	Propelling and other Machinery.							–	–	43,660	43,660		18
Laid down 3 July 1902.	Gun Mountings, Torpedo Tubes, &c.							572	264	1,158	1,994		19
Passed into Fleet Reserve, 11 March 1904.	Total							781	621	70,086	71,488	1,306	20
ETTRICK	Hull, Fittings, and Equipment.	–	Details not shown in Estimates, 1906–1907.					183	323	25,268	25,774	1,336	21
Where building: Hull.—Palmer's Shipbuilding Co. Machinery.—Palmer's Shipbuilding Co.	Propelling and other Machinery.							–	–	43,760	43,760		22
Laid down 9 July 1902.	Gun Mountings, Torpedo Tubes, &c.							446	332	1,158	1,936		23
Passed into Fleet Reserve, 29 Feb. 1904.	Total		–	–	–	–	–	629	655	70,186	71,470	1,336	24
EXE	Hull, Fittings, and Equipment.	–	Details not shown in Estimates, 1906–1907.					267	322	25,272	25,861	1,294	25
Where building: Hull.—Palmer's Shipbuilding Co. Machinery.—Palmer's Shipbuilding Co.	Propelling and other Machinery.							–	–	43,700	43,700		26
Laid down 14 July 1902.	Gun Mountings, Torpedo Tubes, &c.							449	261	1,203	1,913		27
Passed into Fleet Reserve, 16 April 1904.	Total		–	–	–	–	–	716	583	70,175	71,474	1,294	28

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906–1907. M = MORE, or L = LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	–	–	320,000	320,000		209	324	437,687	438,220			
2	–	–	232,761	232,761	12,393	–	–	191,575	191,575	13,947	M. 55,970	B — *Hull.* Greater progress made than anticipated. *Machinery.*—Machinery of new type and very large power. Progress thereon regulated by state of advancement of ships of this class. *Gun Mountings.*—Air compressors not delivered as anticipated and expenditure on mountings less than expected due to progress generally being less.
3	1,500	4,155	121,600	127,255		552	3,571	102,063	106,191			
4	1,500	4,155	674,361	680,016	12,393	761	3,895	731,330	735,986	13,947		
5	100	600	69,840	70,540		154	2,562	70,418	73,134			
6	–	–	66,044	66,044	3,504	305	*Cr. 17*	54,079	54,367	3,791	L. 6,484	B.—*Machinery.*—One large instalment matured for payment in previous year which was not anticipated when estimates were framed. *Gun Mountings.* — Due to progress not being so great as expected and to expenditure on extras.
7	–	–	67,320	67,320		4	–	69,915	69,919			
8	100	600	203,204	203,904	3,504	463	2,545	194,412	197,420	3,791		
9	–	–	–	–		–	95	32	127			
10	–	–	–	–	–	–	–	180	180	4	M. 307	
11	–	–	–	–		–	–	–	–			
12	–	–	–	–	–	–	95	212	307	4		
13	–	–	–	–		–	72	18	90			
14	–	–	–	–	–	–	–	80	80	2	M. 170	
15	–	–	–	–		–	–	–	–			
16	–	–	–	–	–	–	72	98	170	2		
17	–	–	–	–		–	165	27	192			
18	–	–	–	–	–	–	–	120	120	3	M. 312	B.—Settlement not reached with contractor so soon as expected. The expenditure is met out of the sum provided for "Sundry Services."
19	–	–	–	–		–	–	–	–			
20	–	–	–	–	–	–	165	147	312	3		
21	–	–	–	–		–	133	27	160			
22	–	–	–	–	–	–	–	220	220	5	M. 380	
23	–	–	–	–		–	–	–	–			
24	–	–	–	–	–	–	133	247	380	5		
25	–	–	–	–		–	104	31	135			
26	–	–	–	–	–	–	–	160	160	3	M. 295	
27	–	–	–	–		–	–	–	–			
28	–	–	–	–	–	–	104	191	295	3		

NEW CONSTRUCTION—*continued.*

NEW

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates, 1906–07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907), and Expenditure for each Ship, from her commencement to 31st March 1907.										
			ESTIMATES, (Original in Roman figures, and Revised in *Italics.*)					EXPENDITURE.					
			DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES	
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials. (Net).	Contract Work.	Total.		
			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
CONTRACT BUILT SHIPS—*continued.*													
UNPROTECTED—*continued.*													
Torpedo Boat Destroyers—*continued.*													
SWALE	Hull, Fittings, and Equipment.							21	67	28,411	28,499		1
Where building: Hull.—Palmer's Shipbuilding Co. Machinery.—Palmer's Shipbuilding Co.	Propelling and other Machinery.	–	Details not shown in Estimates 1906–7.					109	3	47,201	47,313	1,427	2
Laid down 23 February 1904. Complete 19 September 1905.	Gun Mountings, Torpedo Tubes, &c.							416	225	910	1,551		3
	Total		–	–	–	–	–	546	295	76,522	77,363	1,427	4
Ocean-going Torpedo Boat Destroyers:													
AFRIDI	Hull, Fittings, and Equipment.							22	7	23,666	23,695		5
Where building: Hull. — Armstrong, Whitworth & Co. Machinery. — Armstrong, Whitworth & Co.	Propelling and other Machinery.	–	Details not shown in Estimates 1906–7.					–	–	68,270	68,270	1,712	6
Laid down 9 August 1906.	Gun Mountings, Torpedo Tubes, &c.							13	42	18	73		7
	Total		–	–	–	–	–	35	49	91,954	92,038	1,712	8
AMAZON	Hull, Fittings, and Equipment.							–	–	–	–		9
Where building: Hull.—Thornycroft & Co. Machinery. — Thornycroft & Co.	Propelling and other Machinery.	–	Details not shown in Estimates 1906-1907.					–	–	1,630	1,630	30	10
Laid down 24 June 1907.	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		11
	Total		–	–	–	–	–	–	–	1,630	1,630	30	12
COSSACK	Hull, Fittings, and Equipment.							17	2	27,943	27,962		13
Where building: Hull.—Laird Brothers Machinery.—Laird Brothers.	Propelling and other Machinery.	–	Details not shown in Estimates 1906-1907.					3	–	67,160	67,163	1,776	14
Laid down 13 November 1905.	Gun Mountings, Torpedo Tubes, &c.							15	42	344	401		15
	Total		–	–	–	–	–	35	44	95,447	95,526	1,776	16
GHURKA	Hull, Fittings, and Equipment.							16	3	23,628	23,647		17
Where building: Hull.—Hawthorn, Leslie & Co. Machinery.—Hawthorn, Leslie & Co.	Propelling and other Machinery.	–	Details not shown in Estimates 1906-1907.					–	–	64,610	64,610	1,666	18
Laid down 6 February 1906.	Gun Mountings, Torpedo Tubes, &c.							11	42	402	455		19
	Total		–	–	–	–	–	27	45	88,640	88,712	1,666	20
MOHAWK	Hull, Fittings, and Equipment.							17	3	25,982	26,002		21
Where building: Hull.—J. S. White, & Co. Machinery.—J. S. White & Co.	Propelling and other Machinery.	–	Details not shown in Estimates 1906-1907.					3	–	70,900	70,903	1,781	22
Laid down 1 May 1903.	Gun Mountings, Torpedo Tubes, &c.							2	–	63	65		23
	Total		–	–	–	–	–	22	3	96,945	96,970	1,781	24
SARACEN	Hull, Fittings, and Equipment.							–	–	–	–		25
Where building: Hull. — J. S. White & Co. Machinery.— J. S. White & Co.	Propelling and other Machinery.	–	Details not shown in Estimates 1906-1907.					–	–	8,945	8,945	164	26
Laid down 12 July 1907.	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		27
	Total		–	–	–	–	–	–	–	8,945	8,945	164	28

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906-1907. M = MORE or L = LESS, than Estimates.	Explanation of Difference: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906-1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials. (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.		£.	£.	£.	
1	–	–	–	–		–	–	–	–			
2	–	–	–	–	–	–	–	–	–	–	M. 17	
3	–	–	–	–		–	–	17	17			
4	–	–	–	–	–	–	–	17	17	–		
5	Details not shown in Estimates, 1906-1907 *See* Total, Page 51.					22	7	23,666	23,695	1,623		
6						–	–	63,715	63,715			
7						12	42	18	72			
8	–	–	–	–	–	34	49	87,399	87,482	1,623		
9	Details not shown in Estimates, 1906-1907 *See* Total, Page 51.					–	–	–	–	30		
10						–	–	1,630	1,630			
11						–	–	–	–			
12	–	–	–	–	–	–	–	1,630	1,630	30		
13	Details not shown in Estimates, 1906-1907 *See* Total, Page 51.					17	1	23,343	23,361	1,686		
14						3	–	67,160	67,163			
15						14	42	344	400			
16	–	–	–	–	–	34	43	90,847	90,924	1,686		
17	Details not shown in Estimates, 1906-1907 *See* Total, Page 51.					16	3	18,963	18,982	1,342		
18						–	–	52,780	52,780			
19						11	42	402	455			
20	–	–	–	–	–	27	45	72,145	72,217	1,342		
21	Details not shown in Estimates, 1906-1907 *See* Total, Page 51.					17	3	25,982	26,002	1,781		
22						3	–	70,900	70,903			
23						2	–	63	65			
24	–	–	–	–	–	22	3	96,945	96,970	1,781		
25	Details not shown in Estimates, 1906-1907 *See* Total, Page 51.					–	–	–	–	164		
26						–	–	8,945	8,945			
27						–	–	–	–			
28	–	–	–	–	–	–	–	8,945	8,945	164		

NEW CONSTRUCTION—*continued.*

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates 1906-07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907) and Expenditure for each Ship, from her commencement to 31st March 1907.									
			ESTIMATES. (Original in Roman figures, and Revised in *Italics*.)					EXPENDITURE.				
			DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.	
CONTRACT-BUILT SHIPS—*continued.*			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
UNPROTECTED—*continued.*												
Torpedo Boat Destroyers—*continued.*												
TARTAR	Hull, Fittings, and Equipment.							15	3	24,001	24,019	
Where building: Hull.—Thornycroft & Co. Machinery.—Thornycroft & Co.	Propelling and other Machinery.	—	Details not shown in Estimates 1906-07					2	—	49,225	49,227	1,370
Laid down 13 November 1905.	Gun Mountings, Torpedo Tubes, &c.							11	42	62	115	
	Total		—	—	—	—	—	28	45	73,288	73,361	1,370
Total, Ocean-going Torpedo Boat Destroyers.	Hull, Fittings, and Equipment.		—	—	—	—	—	—	—	—	—	—
	Propelling and other Machinery.	214 & 123	—	—	—	—	—	—	—	—	—	—
	Gun Mountings, Torpedo Tubes, &c.		—	—	—	—	—	—	—	—	—	—
	Total		—	—	—	—	—	—	—	—	—	—
Special type Torpedo Boat Destroyer.												
SWIFT	Hull, Fittings, and Equipment.							95	—	9,004	9,099	
Where building: Hull.—Laird Brothers. Machinery.—Laird Brothers.	Propelling and other Machinery.	214	Details not shown in Estimates 1906-1907					—	—	23,360	23,360	665
Laid down 30 October 1906.	Gun Mountings, Torpedo Tubes, &c.							35	154	—	189	
	Total		—	—	—	—	—	130	154	32,364	32,648	665
1st Class Torpedo Boats.												
No. 1 (late Cricket)	Hull, Fittings, and Equipment.							24	17	14,405	14,446	
Where building: Hull.—J. S. White & Co. Machinery—J. S. White & Co.	Propelling and other Machinery.	—	Details not shown in Estimates 1906-1907					1	*Cr. 471*	26,319	25,849	1,087
Laid down 12 September 1905.	Gun Mountings, Torpedo Tubes, &c.							578	264	788	1,630	
Complete 20 December 1906.	Total		—	—	—	—	—	603	Cr. *190*	41,512	41,925	1,087
No. 2 (late Dragonfly)	Hull, Fittings, and Equipment.							14	15	14,411	14,440	
Where building: Hull—J. S. White & Co. Machinery—J. S. White & Co.	Propelling and other Machinery.	—	Details not shown in Estimates 1906-1907					1	*Cr. 472*	26,319	25,848	1,061
Laid down 15 September 1905.	Gun Mountings, Torpedo Tubes, &c.							566	222	788	1,576	
Completed 29 January 1907.	Total		—	—	—	—	—	581	*Cr. 235*	41,518	41,864	1,061
No. 3 (late Firefly)	Hull, Fittings, and Equipment.							20	17	14,380	14,417	
Where building: Hull.—J. S. White & Co. Machinery.—J. S. White & Co.	Propelling and other Machinery.	—	Details not shown in Estimates 1906-1907					3	*Cr. 472*	26,319	25,850	895
Laid down 18 September 1905.	Gun Mountings, Torpedo Tubes, &c.							194	74	788	1,056	
Completed 28 February 1907.	Total		—	—	—	—	—	217	*Cr. 381*	41,487	41,323	895
No. 4 (late Sandfly)	Hull, Fittings, and Equipment.							18	12	13,030	13,060	
Where building: Hull.—J. S. White & Co. Machinery.—J. S. White & Co.	Propelling and other Machinery.	—	Details not shown in Estimates 1906-1907					1	—	24,215	24,216	717
Laid down 18 September 1905.	Gun Mountings, Torpedo Tubes, &c.							3	—	788	791	
	Total		—	—	—	—	—	22	12	38,033	38,067	717

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906–1907. M = MORE, or L = LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1						15	3	19,201	19,219			
2	Details not shown in Estimates, 1906–1907 *See* Total, below.					2	–	49,225	49,227	1,276		
3						11	42	62	115			
4	–	–	–	–	–	28	45	68,488	68,561	1,276		
5	–	–	187,037	187,037		87	17	111,155	111,259			
6	–	–	427,150	427,150	11,296	8	–	314,355	314,363	7,902	L. 196,053	B.—*Hull.*—It was decided after the estimates were prepared that only 2 vessels should be ordered instead of the 5 provided in the Estimates, and the progress on those ordered was less than anticipated, due to novelty of design, &c. *Machinery.*—These vessels are of very high speed type with specially designed machinery. Considerable time was occupied in producing satisfactory designs, and the progress of the work generally was slower than was anticipated.
7	1,600	850	6,145	8,595		50	168	889	1,107			
8	1,600	850	620,332	622,782	11,296	145	185	426,399	426,729	7,902		
9	–	–	50,000	50,000		95	–	9,004	9,099			
10	–	–	70,463	70,463	2,243	–	–	23,360	23,360	665	L. 88,405	B.—*Hull.*—On account of the special design of this vessel it was found impracticable to effectively commence work as soon as was anticipated. The design goes far beyond previous examples. *Machinery.*—This vessel is to attain the very high speed of 36 knots, and specially designed machinery is required. Considerable time was occupied in producing satisfactory designs, and the progress of the work generally was slower than anticipated.
11	400	190	–	590		35	154	–	189			
12	400	190	120,463	121,053	2,243	130	154	32,364	32,648	665		
13						17	16	7,555	7,588			
14	Details not shown in Estimates, 1906–1907 *See* Total, Page 57.					1	Cr. *471*	8,679	8,209	345		
15						–	–	788	788			
16	–	–	–	–	–	18	Cr. *455*	17,022	16,585	345		
17						9	14	7,561	7,584			
18	Details not shown in Estimates, 1906–1907 *See* Total, Page 57.					1	Cr. *472*	14,209	13,738	444		
19						2	–	788	790			
20	–	–	–	–	–	12	Cr. *458*	22,558	22,112	444		
21						16	16	8,900	8,932			
22	Details not shown in Estimates, 1906–1907 *See* Total, Page 57.					3	Cr. *472*	18,424	17,955	550		
23						5	–	788	793			
24	–	–	–	–	–	24	Cr. *456*	28,112	27,680	550		
25						14	11	7,550	7,575			
26	Details not shown in Estimates, 1906–1907 *See* Total, Page 57.					–	–	19,480	19,480	515		
27						2	–	788	790			
28	–	–	–	–	–	16	11	27,818	27,845	515		

NEW CONSTRUCTION—*continued.*

A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907) and Expenditure for each Ship, from her commencement to 31st March 1907.

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates, 1906-07.	ESTIMATES. (Original in Roman figures, and Revised in *Italics*.) Direct Charges. Labour.	Materials (Net).	Contract Work.	Total.	Incidental Charges.	EXPENDITURE. Direct Charges. Labour.	Materials (Net).	Contract Work.	Total.	Incidental Charges.
CONTRACT-BUILT SHIPS—*continued.*												
UNPROTECTED—*continued.*												
1st Class Torpedo Boats—*continued.*			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
No. 5 late Spider)	Hull, Fittings, and Equipment.							14	12	11,660	11,686	
Where building. Hull.—J. S. White & Co. Machinery. — J. S. White & Co.	Propelling and other Machinery.	—	Details not shown in Estimates, 1906-1907					—	—	24,215	24,215	681
Laid down 24 January 1906.	Gun Mountings, Torpedo Tubes, &c.							3	—	448	451	
	Total	—	—	—	—	—	—	17	12	36,323	36,352	681
No. 6 (late Gadfly)	Hull, Fittings, and Equipment.							29	6	13,719	13,754	
Where building Hull.—Thornycroft & Co. Machinery. — Thornycroft & Co.	Propelling and other Machinery.	—	Details not shown in Estimates, 1906-1907					—	—	25,724	25,724	1,045
Laid down 1 September 1905. Complete 22 December 1906.	Gun Mountings, Torpedo Tubes, &c.							585	285	728	1,598	
	Total	—	—	—	—	—	—	614	291	40,171	41,076	1,045
No. 7 (late Glowworm)	Hull, Fittings, and Equipment.							22	5	12,441	12,468	
Where building. Hull.—Thornycroft & Co. Machinery.—Thornycroft & Co.	Propelling and other Machinery.	—	Details not shown in Estimates, 1906-1907					—	—	25,524	25,524	1,009
Laid down 25 September 1905. Completed 12 February 1907.	Gun Mountings, Torpedo Tubes, &c.							586	285	796	1,667	
	Total	—	—	—	—	—	—	608	290	38,761	39,659	1,009
No. 8 (late Gnat)	Hull, Fittings, and Equipment.							20	6	12,418	12,444	
Where building Hull.—Thornycroft & Co. Machinery.—Thornycroft & Co.	Propelling and other Machinery.	—	Details not shown in Estimates, 1906-1907					—	—	25,518	25,518	1,092
Laid down 14 October 1905. Completed 16 March 1907.	Gun Mountings, Torpedo Tubes, &c.							585	285	795	1,665	
	Total	—	—	—	—	—	—	605	291	38,731	39,627	1,092
No. 9 (late Grasshopper)	Hull, Fittings, and Equipment.							19	4	9,206	9,229	
Where building Hull.—Thornycroft & Co. Machinery.—Thornycroft & Co.	Propelling and other Machinery.	—	Details not shown in Estimates, 1906-1907					—	—	20,591	20,591	613
Laid down 1 November 1905.	Gun Mountings, Torpedo Tubes, &c.							24	63	795	882	
	Total	—	—	—	—	—	—	43	67	30,592	30,702	613
No. 10 (late Greenfly)	Hull, Fittings, and Equipment.							13	5	10,506	10,524	
Where building Hull.—Thornycroft & Co. Machinery.—Thornycroft & Co.	Propelling and other Machinery.	—	Details not shown in Estimates, 1906-1907					1	—	23,671	23,672	661
Laid down 25 November 1905.	Gun Mountings, Torpedo Tubes, &c.							3	—	785	788	
	Total	—	—	—	—	—	—	17	5	34,962	34,984	661
No. 11 (late Mayfly)	Hull, Fittings, and Equipment.							14	2	10,935	10,951	
Where building Hull.—Yarrow & Co. Machinery. — Yarrow & Co.	Propelling and other Machinery.	—	Details not shown in Estimates, 1906-1907					4	2	22,445	22,451	986
Laid down 23 November 1905.	Gun Mountings, Torpedo Tubes, &c.							567	223	728	1,518	
	Total	—	—	—	—	—	—	585	227	34,108	34,920	986

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906–1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE. — DIRECT CHARGES, 1906–1907. M=MORE, or L=LESS, than Estimates.	REMARKS. Explanation of Differences A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.		
	Labour.	Materials (Net).	Contract Work.	Total.		Labour	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	Details not shown in Estimates, 1906-1907 *See* Total, page 57.					9	11	7,550	7,570	547		
2						–	–	21,590	21,590			
3						3	–	448	451			
4	–	–	–	–	–	12	11	29,588	29,611	547		
5	Details not shown in Estimates, 1906-1907 *See* Total, page 57.					22	5	8,519	8,546	297		
6						–	–	6,437	6,437			
7						2	–	728	730			
8	–	–	–	–	–	24	5	15,684	15,713	297		
9	Details not shown in Estimates, 1906-1907 *See* Total, page 57.					16	4	7,241	7,261	416		
10						–	–	14,217	14,217			
11						3	–	796	799			
12	–	–	–	–	–	19	4	22,254	22,277	416		
13	Details not shown in Estimates, 1906-1907 *See* Total, page 57.					14	5	8,518	8,537	753		
14						–	–	14,722	14,722			
15						576	*Cr. 20*	795	1,351			
16	–	–	–	–	–	590	*Cr. 15*	24,035	24,610	753		
17	Details not shown in Estimates, 1906-1907 *See* Total, page 57.					13	3	5,306	5,322	311		
18						–	–	9,795	9,795			
19						20	*Cr. 37*	795	778			
20	–	–	–	–	–	33	*Cr. 34*	15,896	15,895	311		
21	Details not shown in Estimates, 1906-1907 *See* Total, page 57.					8	4	6,606	6,618	451		
22						1	–	16,985	16,986			
23						3	–	785	788			
24	–	–	–	–	–	12	4	24,376	24,392	451		
25	Details not shown in Estimates, 1906-1907 *See* Total, page 57.					9	1	8,215	8,225	6		
26						4	2	9,515	9,521			
27						567	184	728	1,479			
28	–	–	–	–	–	580	187	18,458	19,225	673		

NEW CONSTRUCTION—*continued.*

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates, 1905–06.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906–1907), and Expenditure for each Ship, from her commencement to 31st March 1907.									
			ESTIMATES. (Original in Roman figures, and Revised in *Italics*.)					EXPENDITURE.				
			DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.	
CONTRACT-BUILT SHIPS—*continued.* UNPROTECTED—*continued.* **1st Class Torpedo Boats**—*continued.*			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
No. 12 (late Moth)	Hull, Fittings, and Equipment.	-	Details not shown in Estimates, 1906–1907					18	2	10,935	10,955	927
Where building: Hull.—Yarrow & Co.	Propelling and other Machinery.							4	2	20,250	20,256	
Machinery.—Yarrow & Co.	Gun Mountings, Torpedo Tubes, &c.							566	222	47	835	
Laid down 23 Nov. 1905.	Total		-	-	-	-	-	588	226	31,232	32,046	927
No. 13	Hull, Fittings, an Equipment.	-	Details not shown in Estimates, 1906–1907					1	-	1,610	1,611	121
Where building: Hull.—J.S.White&Co.	Propelling and other Machinery.							-	-	5,010	5,010	
Machinery. — J. S. White & Co.	Gun Mountings, Torpedo Tubes, &c.							-	-	-	-	
	Total		-	-	-	-	-	1	-	6,620	6,621	121
No. 14	Hull, Fittings, and Equipment.	-	Details not shown in Estimates, 1906–1907					1	-	1,590	1,591	103
Where building: Hull.—J.S.White&Co.	Propelling and other Machinery.							-	-	4,030	4,030	
Machinery. — J. S. White & Co.	Gun Mountings, Torpedo Tubes, &c.							-	-	-	-	
	Total		-	-	-	-	-	1	-	5,620	5,621	103
No. 15	Hull, Fittings, and Equipment.	-	Details not shown in Estimates, 1906–1907					1	-	-	1	29
Where building: Hull.—J.S.White&Co.	Propelling and other Machinery.							-	-	1,560	1,560	
Machinery. — J. S. White & Co.	Gun Mountings, Torpedo Tubes, &c.							-	-	-	-	
	Total		-	-	-	-	-	1	-	1,560	1,561	29
No. 16	Hull, Fittings, and Equipment.	-	Details not shown in Estimates, 1906–1907					1	-	-	1	29
Where building: Hull.—J.S.White&Co.	Propelling and other Machinery.							-	-	1,595	1,595	
Machinery. — J. S. White & Co.	Gun Mountings, Torpedo Tubes, &c.							-	-	-	-	
	Total		-	-	-	-	-	1	-	1,595	1,596	29
No. 17	Hull, Fittings, and Equipment.	-	Details not shown in Estimates, 1906–1907					1	-	-	1	28
Where building: Hull.—Denny & Bros.	Propelling and other Machinery.							-	-	1,530	1,530	
Machinery. — Denny & Bros.	Gun Mountings, Torpedo Tubes, &c.							-	-	-	-	
	Total		-	-	-	-	-	1	-	1,530	1,531	28
No. 18	Hull, Fittings, and Equipment.	-	Details not shown in Estimates, 1906–1907					1	-	-	1	27
Where building: Hull.—Denny & Bros.	Propelling and other Machinery.							-	-	1,470	1,470	
Machinery. — Denny & Bros.	Gun Mountings, Torpedo Tubes, &c.							-	-	-	-	
	Total		-	-	-	-	-	1	-	1,470	1,471	27

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906–1907. M = MORE, or L = LESS, than Estimates.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.		
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
1	Details not shown in Estimates, 1906–1907 *See* Total, page 57.					13	1	8,215	8,229	747	
2						4	2	13,905	13,911		
3						563	222	47	835		
4	–	–	–	–	–	583	225	22,167	22,975	747	
6	Details not shown in Estimates, 1906–1907 *See* Total, page 57.					1	–	1,610	1,611	121	
7						–	–	5,010	5,010		
8	–	–	–	–	–	–	–	–	–		
	–	–	–	–	–	1	–	6,620	6,621	121	
9	Details not shown in Estimates, 1906–1907 *See* Total, page 57.					1	–	1,590	1,591	103	
10						–	–	4,030	4,030		
11						–	–	–	–		
12	–	–	–	–	–	1	–	5,620	5,621	103	
13	Details not shown in Estimates, 1906–1907 *See* Total, page 57.					1	–	–	1	29	
14						–	–	1,560	1,560		
15						–	–	–	–		
16	–	–	–	–	–	1	–	1,560	1,561	29	
17	Details not shown in Estimates, 1906–1907 *See* Total, page 57.					1	–	–	1	29	
18						–	–	1,595	1,595		
19						–	–	–	–		
20	–	–	–	–	–	1	–	1,595	1,596	29	
21	Details not shown in Estimates, 1906–1907 *See* Total, page 57.					1	–	–	1	28	
22						–	–	1,530	1,530		
23						–	–	–	–		
24	–	–	–	–	–	1	–	1,530	1,531	28	
25	Details not shown in Estimates, 1906–1907 *See* Total, page 57.					1	–	–	1	27	
26						–	–	1,470	1,470		
27						–	–	–	–		
28	–	–	–	–	–	1	–	1,470	1,471	27	

REMARKS.

Explanation of Differences.

A. Between Total Estimates (Original) and Expenditure.

B. Between Estimates and Expenditure during 1906–1907.

NEW CONSTRUCTION—*continued.*

NEW

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates, 1906–07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907), and Expenditure for each Ship from her commencement to 31st March 1907.										
			ESTIMATES. (Original in Roman figures, and Revised in *Italics*).					EXPENDITURE.					
			DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.		
CONTRACT-BUILT SHIPS—*continued.*													
UNPROTECTED—*continued.*													
1st Class Torpedo Boats—*continued.*			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
No. 19	Hull, Fittings, and Equipment.							1	–	1,600	1,601		1
Where building: Hull.—Thornycroft & Co. Machinery.—Thornycroft & Co.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906–1907					–	–	2,430	2,430	74	2
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		3
	Total		–	–	–	–	–	1	–	4,030	4,031	74	4
No. 20	Hull, Fittings, and Equipment.							1	–	1,575	1,576		5
Where building: Hull.—Thornycroft & Co. Machinery.—Thornycroft & Co.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906–1907					–	–	1,325	1,325	53	6
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		7
	Total		–	–	–	–	–	1	–	2,900	2,901	53	8
No. 21	Hull, Fittings, and Equipment.							1	–	–	1		9
Where building: Hull.—Hawthorn, Leslie & Co. Machinery.—Hawthorn, Leslie & Co.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906–1907					–	–	2,980	2,980	55	10
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		11
	Total		–	–	–	–	–	1	–	2,980	2,981	55	12
No. 22	Hull, Fittings, and Equipment.							1	–	–	1		13
Where building: Hull.—Hawthorn, Leslie & Co. Machinery.—Hawthorn, Leslie & Co.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906–1907					–	–	2,590	2,590	47	14
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		15
	Total	–	–	–	–	–	–	1	–	2,590	2,591	47	16
No. 23	Hull, Fittings, and Equipment.							1	–	–	1	29	17
Where building: Hull.—Yarrow & Co. Machinery.—Yarrow & Co.	Propelling and other machinery.	–	Details not shown in Estimates, 1906–1907					–	–	1,575	1,575		18
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		19
	Total		–	–	–	–	–	1	–	1,575	1,576	29	20
No. 24	Hull, Fittings, and Equipment.							1	–	–	1		21
Where building: Hull.—Palmer's Shipbuilding Co. Machinery.—Palmer's Shipbuilding Co.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906–1907					–	–	2,860	2,860	52	22
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		23
	Total		–	–	–	–	–	1	–	2,860	2,861	52	24
Total 1st Class Torpedo Boats	Hull, Fittings, and Equipment.	214 & 228						–	–	–	–	–	25
	Propelling and other Machinery.		Details not shown in Estimates, 1906–1907					–	–	–	–		26
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		27
	Total		–	–	–	–	–	–	–	–	–	–	28
Torpedo Tubes in course of manufacture at the Dockyards for Torpedo Boat Destroyers and Torpedo Boats.			–	–	–	–	–	–	–	–	–	–	29

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906-1907, M=MORE, or L=LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1						1	–	1,600	1,601			
2	Details not shown in Estimates, 1906-1907. *See* Total, below.					–	–	2,430	2,430	74		
3						–	–	–	–			
4	–	–	–	–	–	1	–	4,030	4,031	74		
5						1	–	1,575	1,576			
6	Details not shown in Estimates, 1906–1907. *See* Total, below.					–	–	1,325	1,325	53		
7						–	–	–	–			
8	–	–	–	–	–	1	–	2,900	2,901	53		
9						1	–	–	1			
10	Details not shown in Estimates, 1906–1907. *See* Total, below.					–	–	2,980	2,980	55		
11						–	–	–	–			
12	–	–	–	–	–	1	–	2,980	2,981	55		
13						1	–	–	1			
14	Details not shown in Estimates, 1906–1907. *See* Total, below.					–	–	2,590	2,590	47		
15						–	–	–	–			
16	–	–	–	–	–	1	–	2,590	2,591	47		
17						1	–	–	1			
18	Details not shown in Estimates, 1906-1907. *See* Total, below.					–	–	1,575	1,575	29		
19						–	–	–	–			
20	–	–	–	–	–	1	–	1,575	1,576	29		
21						1	–	–	1			
22	Details not shown in Estimates, 1906–1907. *See* Total, below.					–	–	2,860	2,860	52		
23						–	–	–	–			
24	–	–	–	–	–	1	–	2,860	2,861	52		
25	–	–	131,552	131,552		172	91	98,111	98,374			B.—*Hull.*—It was found impracticable having regard to design points involved to commence the work on Nos. 13 to 24 as early as was originally anticipated. *Machinery.*—Delay in early stages due to alteration in design of Nos. 13 to 24 from that of previous boats. Work divided among six firms, some of whom had little or no experience in the special machinery, and all sets required to be interchangeable prevented ordering, and supply of material to enable the money provided to be earned.
26	–	–	237,473	237,473	9,708	14	*Cr.* 1,411	196,913	195,516	6,696	L 84,213	
27	6,200	3,410	9,840	19,450		1,749	349	8,274	10,372			
28	6,200	3,410	378,865	388,475	9,708	1,935	*Cr.* 971	303,298	304,262	6,696		
29	–	–	–	–	–	5,964	3,608	–	9,572	3,151	M 9,572	

NEW CONSTRUCTION—*continued.*

NEW

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates, 1906-07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907), and Expenditure for each Ship, from her commencement to 31st March 1907.									
			ESTIMATES. (Original in Roman figures, and Revised in *Italics*.)					EXPENDITURE.				
			DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.	
CONTRACT-BUILT SHIPS—*continued.* UNPROTECTED—*continued.* **Submarine Boats:**			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
No. A 13	Hull, Fittings, and Equipment.							1	–	12,073	12,074	
Where building: Hull and Machinery.—Vickers, Sons, & Maxim.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906–1907					–	–	25,772	25,772	628
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–	
	Total		–	–	–	–	–	1	–	37,845	37,846	628
No. B 9	Hull, Fittings, and Equipment.							1	–	16,794	16,795	
Where building: Hull and Machinery.—Vickers, Sons, & Maxim. Complete.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906–1907					–	–	30,317	30,317	882
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–	
	Total		–	–	–	–	–	1	–	47,111	47,112	882
No. B 10	Hull, Fittings, and Equipment.							1	–	16,794	16,795	
Where building: Hull and Machinery.—Vickars, Sons, & Maxim. Complete.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906–1907					–	–	30,317	30,317	910
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–	
	Total		–	–	–	–	–	1	–	47,111	47,112	910
No. B 11	Hull, Fittings, and Equipment.							1	–	16,869	16,870	
Where building: Hull and Machinery.—Vickars, Sons, & Maxim. Complete.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906–1907					–	–	30,317	30,317	911
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–	
	Total		–	–	–	–	–	1	–	47,186	47,187	911
No. C 1	Hull, Fittings, and Equipment.							–	–	16,897	16,897	
Where building: Hull and Machinery.—Vickars, Sons, & Maxim. Complete.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906–1907					–	–	30,265	30,265	911
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–	
	Total		–	–	–	–	–	–	–	47,162	47,162	911
C 2	Hull, Fittings, and Equipment.							–	–	16,736	16,736	
Where building: Hull and Machinery.—Vickers, Sons, & Maxim. Complete.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906–1907					–	–	30,264	30,264	908
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–	
	Total		–	–	–	–	–	–	–	47,000	47,000	908
No. C 3	Hull, Fittings, and Equipment.							–	–	16,736	16,736	
Where building: Hull and Machinery.—Vickers, Sons, & Maxim. Complete.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906–1907					–	–	30,265	30,265	908
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–	
	Total		–	–	–	–	–	–	–	47,001	47,001	908

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906–1907. M = MORE, or L = LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906-1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	Details not shown in Estimates, 1906-1907 *See* Total, page 63.					–	–	4,996	4,996	147		
2						–	–	3,027	3,027			
3						–	–	–	–			
4	–	–	–	–	–	–	–	8,023	8,023	147		
5	Details not shown in Estimates, 1906-1907 *See* Total, page 63.					–	–	7,583	7,583	199		
6						–	–	3,299	3,299			
7						–	–	–	–			
8	–	–	–	–	–	–	–	10,882	10,882	199		
9	Details not shown in Estimates, 1906-1907 *See* Total, page 63.					–	–	7,741	7,741	202		
10						–	–	3,299	3,299			
11						–	–	–	–			
12	–	–	–	–	–	–	–	11,040	11,040	202		
13	Details not shown in Estimates, 1906-1907 *See* Total, page 63.					–	–	7,816	7,816	203		
14						–	–	3,299	3,299			
15						–	–	–	–			
16	–	–	–	–	–	–	–	11,115	11,115	203		
17	Details not shown in Estimates, 1906-1907 *See* Total, page 63.					–	–	7,897	7,897	209		
18						–	–	3,513	3,513			
19						–	–	–	–			
20	–	–	–	–	–	–	–	11,410	11,410	209		
21	Details not shown in Estimates, 1906-1907 *See* Total, page 63.					–	–	7,736	7,736	206		
22						–	–	3,513	3,513			
23						–	–	–	–			
24	–	–	–	–	–	–	–	11,249	11,249	206		
25	Details not shown in Estimates, 1906-1907 *See* Total, page 63.					–	–	7,736	7,736	206		
26						–	–	3,513	3,513			
27						–	–	–	–			
28	–	–	–	–	–	–	–	11,249	11,249	206		

NEW CONSTRUCTION.

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates, 1906-07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907), and Expenditure for each Ship, from her commencement to 31st March 1907. ESTIMATES. (Original in Roman Figures, and Revised in *Italics*.) DIRECT CHARGES. Labour.	Materials (Net).	Contract Work.	Total.	INCIDENTAL CHARGES.	EXPENDITURE. DIRECT CHARGES. Labour.	Materials (Net).	Contract Work.	Total.	INCIDENTAL CHARGES.	
CONTRACT-BUILT SHIPS—*continued.*													
UNPROTECTED—*continued.*			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
Submarine Boats—*continued.*													
No. C 4	Hull, Fittings, and Equipment.							–	–	16,736	16,736		1
Where building: Hull & Machinery.—Vickers, Sons, & Maxim.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906-1907					–	–	30,264	30,264	899	2
Complete.	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		3
	Total		–	–	–	–	–	–	–	47,000	47,000	899	4
No. C 5	Hull, Fittings, and Equipment.							–	–	16,736	16,736		5
Where building: Hull & Machinery.—Vickers, Sons, & Maxim.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906-1907					–	–	30,265	30,265	872	6
Complete.	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		7
	Total		–	–	–	–	–	–	–	47,001	47,001	872	8
No. C 6	Hull, Fittings, and Equipment.							–	–	16,736	16,736		9
Where building: Hull & Machinery.—Vickers, Sons, & Maxim.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906-1907					–	–	30,264	30,264	872	10
Complete.	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		11
	Total		–	–	–	–	–	–	–	47,000	47,000	872	12
No. C 7	Hull, Fittings, and Equipment.							–	–	17,102	17,102		13
Where building: Hull & Machinery.—Vickers, Sons, & Maxim.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906-1907					–	–	30,265	30,265	879	14
Complete.	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		15
	Total		–	–	–	–	–	–	–	47,367	47,367	879	16
No. C 8	Hull, Fittings, and Equipment.							–	–	17,102	17,102		17
Where building: Hull & Machinery.—Vickers, Sons, & Maxim.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906-1907					–	–	30,264	30,264	879	18
Complete.	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		19
	Total		–	–	–	–	–	–	–	47,366	47,366	879	20
No. C 9	Hull, Fittings, and Equipment.							–	–	9,615	9,615		21
Where building: Hull & Machinery.—Vickers, Sons, & Maxim.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906-1907					–	–	27,002	27,002	682	22
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		23
	Total		–	–	–	–	–	–	–	36,617	36,617	682	24
No. C 10	Hull, Fittings, and Equipment.							–	–	9,615	9,615		25
Where building: Hull & Machinery.—Vickers, Sons, & Maxim.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906-1907					–	–	27,002	27,002	682	26
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		27
	Total		–	–	–	–	–	–	–	36,617	36,617	682	28
No. C 11	Hull, Fittings, and Equipment.							–	–	9,615	9,615		29
Where building: Hull & Machinery.—Vickers, Sons, & Maxim.	Propelling and other Machinery.	–	Details not shown in Estimates, 1906-1907					–	–	27,000	27,000	678	30
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		31
	Total		–	–	–	–	–	–	–	36,615	36,615	678	32

CONSTRUCTION.

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE. — DIRECT CHARGES, 1906–1907. M = MORE, or L = LESS, than Estimates.	REMARKS. Explanation of Differences : A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.		
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	Details not shown in Estimates, 1906–1907. *See* Total, page 63.					–	–	7,736	7,736	315		
2						–	–	9,513	9,513			
3						–	–	–	–			
4	–	–	–	–	–	–	–	17,249	17,249	315		
5	Details not shown in Estimates, 1906–1907. *See* Total, page 63.					–	–	13,736	13,736	681		
6						–	–	23,513	23,513			
7						–	–	–	–			
8	–	–	–	–	–	–	–	37,249	37,249	681		
9	Details not shown in Estimates, 1906–1907. *See* Total, page 63.					–	–	13,736	13,736	681		
10						–	–	23,513	23,513			
11						–	–	–	–			
12	–	–	–	–	–	–	–	37,249	37,249	681		
13	Details not shown in Estimates, 1906–1907. *See* Total, page 63.					–	–	14,102	14,102	688		
14						–	–	23,513	23,513			
15						–	–	–	–			
16	–	–	–	–	–	–	–	37,615	37,615	688		
17	Details not shown in Estimates, 1906–1907. *See* Total, page 63.					–	–	14,102	14,102	688		
18						–	–	23,513	23,513			
19						–	–	–	–			
20	–	–	–	–	–	–	–	37,615	37,615	688		
21	Details not shown in Estimates, 1906–1907. *See* Total, page 63.					–	–	6,615	6,615	491		
22						–	–	20,250	20,250			
23						–	–	–	–			
24	–	–	–	–	–	–	–	26,865	26,865	491		
25	Details not shown in Estimates, 1906–1907. *See* Total, page 63.					–	–	6,615	6,615	491		
26						–	–	20,250	20,250			
27						–	–	–	–			
28	–	–	–	–	–	–	–	26,865	26,865	491		
29	Details not shown in Estimates, 1906–1907. *See* Total, page 63.					–	–	9,615	9,615	565		
30						–	–	21,250	21,250			
31						–	–	–	–			
32	–	–	–	–	–	–	–	30,865	30,865	565		

NEW CONSTRUCTION—*continued.*

NEW

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates, 1906-07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907), and Expenditure for each Ship from her commencement to 31st March 1907.										
			ESTIMATES. (Original in Roman Figures, and Revised in *Italics*.)					EXPENDITURE.					
			DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.		
CONTRACT-BUILT SHIPS—*continued.*			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
UNPROTECTED—*continued.*													
Sub-marine Boats.—*continued.*													
No. C 12	Hull, Fittings, and Equipment.		Details not shown in Estimates, 1906-1907					–	–	9,150	9,150	358	1
Where building: Hull & Machinery.—Vickers, Sons & Maxim.	Propelling and other Machinery.	–						–	–	10,397	10,397		2
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		3
	Total		–	–	–	–	–	–	–	19,547	19,547	358	4
No. C 13	Hull, Fittings, and Equipment.		Details not shown in Estimates, 1906-1907					–	–	9,150	9,150	357	5
Where building: Hull & Machinery.—Vickers, Sons & Maxim.	Propelling and other Machinery.	–						–	–	10,396	10,396		6
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		7
	Total		–	–	–	–	–	–	–	19,546	19,546	357	8
No. C 14	Hull, Fittings, and Equipment.		Details not shown in Estimates, 1906-1907					–	–	9,150	9,150	358	9
Where building: Hull & Machinery.—Vickers, Sons & Maxim.	Propelling and other Machinery.	–						–	–	10,397	10,397		10
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		11
	Total		–	–	–	–	–	–	–	19,547	19,547	358	12
No. C 15	Hull, Fittings, and Equipment.		Details not shown in Estimates, 1906-1907					–	–	9,150	9,150	294	13
Where building: Hull & Machinery.—Vickers, Sons & Maxim.	Propelling and other Machinery.	–						–	–	6,931	6,931		14
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		15
	Total		–	–	–	–	–	–	–	16,081	16,081	294	16
No. C 16	Hull, Fittings, and Equipment.		Details not shown in Estimates, 1906-1907					–	–	6,100	6,100	238	17
Where building: Hull & Machinery.—Vickers, Sons & Maxim.	Propelling and other Machinery.	–						–	–	6,932	6,932		18
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		19
	Total		–	–	–	–	–	–	–	13,032	13,032	238	20
No. D 1	Hull, Fittings, and Equipment.		Details not shown in Estimates, 1906-1907					–	–	4,444	4,444	81	21
Where building: Hull & Machinery.—Vickers, Sons & Maxim.	Propelling and other Machinery.	–						–	–	–	–		22
	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–		23
	Total		–	–	–	–	–	–	–	4,444	4,444	81	24
Total Submarine Boats	Hull, Fittings, and Equipment.		–	–	–	–	–	–	–	–	–	–	25
	Propelling and other Machinery.	216 & 230	–	–	–	–	–	–	–	–	–		26
	Gun Mountings, Torpedo Tubes, &c.		–	–	–	–	–	–	–	–	–		27
	Total		–	–	–	–	–	–	–	–	–	–	28

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906-1907. M = MORE, or L = LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1						–	–	9,150	9,150			
2	Details not shown in Estimates, 1906-1907 *See* Total, below.					–	–	10,397	10,397	358		
3						–	–	–	–			
4	–	–	–	–	–	–	–	19,547	19,547	358		
5						–	–	9,150	9,150			
6	Details not shown in Estimates, 1906-1907 *See* Total, below.					–	–	10,396	10,396	357		
7						–	–	–	–			
8	–	–	–	–	–	–	–	19,546	19,546	357		
9						–	–	9,150	9,150			
10	Details not shown in Estimates, 1906-1907 *See* Total, below.					–	–	10,397	10,397	358		
11						–	–	–	–			
12	–	–	–	–	–	–	–	19,547	19,547	358		
13						–	–	9,150	9,150			
14	Details not shown in Estimates, 1906-1907 *See* Total, below.					–	–	6,931	6,931	294		
15						–	–	–	–			
16	–	–	–	–	–	–	–	16,081	16,081	294		
17						–	–	6,100	6,100			
18	Details not shown in Estimates, 1906-1907 *See* Total, below.					–	–	6,932	6,932	238		
19						–	–	–	–			
20	–	–	–	–	–	–	–	13,032	13,032	238		
21						–	–	4,444	4,444			
22	Details not shown in Estimates, 1906-1607 *See* Total, below.					–	–	–	–	81		
23						–	–	–	–			
24	–	–	–	–	–	–	–	4,444	4,444	81		
25	–	–	111,696	111,696		–	–	184,906	184,906			
26	–	–	249,000	249,000	6,002	–	–	233,831	233,831	7,653	M. 58,041	B.—*Hull.*—Progress greater than anticipated when Estimates were prepared. *Machinery.*—Deficit due to more materials having been delivered at end of previous year than was anticipated.
27	–	–	–	–		–	–	–	–			
28	–	–	360,696	360,696	6,002	–	–	418,737	418,737	7,653		

NEW CONSTRUCTION—*continued.*

NEW

A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907), and Expenditure for each Ship, from her commencement to 31st March 1907.

SHIP. Where building, date when laid down, &c.		Page in Navy Estimates, 1906–07.	ESTIMATES. (Original in Roman figures, and Revised in *Italics*.) Direct Charges. Labour.	Materials (Net).	Contract Work.	Total.	Incidental Charges.	EXPENDITURE. Direct Charges. Labour.	Materials (Net).	Contract Work.	Total.	Incidental Charges.
CONTRACT-BUILT SHIPS—*continued.*												
UNPROTECTED—*continued*												
Repair Ship:			£.	£.	£.	£.	£.	£.	£.	£	£.	£.
CYCLOPS	Hull, Fittings, and Equipment.							169	1,096	126,705	127,970	
Where building: Hull.—Laing & Sons. Machinery.—Richardson, Westgarth & Co.	Propelling and other Machinery.	210	Details not shown in Estimates, 1906–07					25	1	70,883	70,909	3,921
Laid down 26th April 1905.	Gun Mountings, Torpedo Tubes, &c.							–	–	459	459	
	Total		–	–	–	–	–	194	1,097	198,047	199,338	3,921
His Majesty's Yacht:												
ALEXANDRA	Hull, Fittings, and Equipment.							22	398	25,995	26,415	
Where building: Hull.—A. & J. Inglis, Ltd. Machinery.—Parsons Turbine Co.	Propelling and other Machinery,	216	Details not shown in Estimates, 1906–07					–	–	25,410	25,410	976
Laid down 9th April 1906	Gun Mountings, Torpedo Tubes, &c.							–	–	–	–	
	Total		–	–	–	–	–	22	398	51,405	51,825	976
SUNDRY SERVICES	Propelling and other Machinery.	216	–	–	–	–	–	–	–	–	–	–
	Gun Mountings Torpedo Tubes, &c.		–	–	–	–		–	–	–	–	
	Total		–	–	–	–	–	–	–	–	–	–

TOTAL

- HULLS &c.
  - Dockyard Work
  - Contract Work
    - Payments to Contractors (Vote 8, Sect. III., Sub-head C.)
    - Issues from Stock (Vote 8., Sect III., Sub-head C.)
    - Payments to Contractor (Vote 8, Sect. III., Sub-head D.)
    - Gun Mountings, &c.
      - Non-transferable (Payments to Contractors)
      - Transferable (Issues from Stock)
    - Steam Boats (Issues from Stock)
- MACHINERY
  - Dockyard Work
  - Contract Work
    - Payments to Contractors (Vote 8, Sect. III., Sub-head A.)
    - Payments to Contractors (Vote 8, Sect. III., Sub-head B.)
    - Transferable (Issues from Stock, &c.

TOTAL CONTRACT-BUILT SHIPS

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906–07. M = MORE, or L = LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
–	–	50,000	50,000		161	1,065	47,414	48,640			
–	–	20,000	20,000	1,165	25	1	30,560	30,586	1,570	M. 9,685	B.—*Hull.*—Progress not quite so great as was anticipated when Estimates were prepared. *Machinery.*—Vessel failed to reach the stage of advancement in the previous year that was anticipated when the Estimates were framed.
–	–	–	–		–	–	459	459			
–	–	70,000	70,000	1,165	186	1,066	78,433	79,685	1,570		
–	–	62,000	62,000		22	398	21,745	22,165			
–	–	30,600	30,600	1,541	–	–	25,410	25,410	893	L. 45,025	B.—*Hull and Machinery.*—Progress not so great as was anticipated when Estimates were prepared, partly due to strike of workmen on the Clyde.
–	–	–	–		–	–	–	–			
–	–	92,600	92,600	1,541	22	398	47,155	47,575	893		
–	–	5,000	5,000	152	Included in the foregoing					L. 9,165	
–	–	4,165	4,165								
–	–	9,165	9,165	152	–	–	–	–	–		
22,640	35,410	–	58,050		20,015	42,231	–	62,246			
–	–	1,808,065	1,808,065		–	–	1,760,165	1,760,165			
–	–	–	–		–	–	131	131			
–	–	953,900	953,900	74,632	–	–	936,051	936,051	76,398	L. 173,203	
–	–	908,995	908,995		–	–	828,288	828,288			
–	–	56,221	56,221		–	–	25,543	25,543			
–	–	27,433	27,433		–	–	27,037	27,037			
22,640	**35,410**	**3,754,614**	**3,812,664**	**74,632**	**20,015**	**42,231**	**3,577,215**	**3,639,461**	**76,398**	L. 173,203	
–	–	–	–		714	*Cr. 1,166*	–	*Cr. 452*			
–	–	2,069,360	2,069,360		–	–	1,829,578	1,829,578			
				34,759					34,175	L. 234,583	
–	–	19,664	19,664		–	–	19,825	19,825			
–	–	–	–		–	–	5,490	5,490			
–	–	**2,089,024**	**2,089,024**	**34,759**	**714**	*Cr. 1,166*	**1,854,893**	**1,854,441**	**34,175**	L. 234,583	
22,640	**35,410**	**5,843,638**	**5,901,688**	**109,391**	**20,729**	**41,065**	**5,432,108**	**5,493,902**	**110,573**	L. 407,786	

NEW CONSTRUCTION—*continued.*

A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907) and Expenditure for each Ship, from her commencement to 31st March 1907.

SHIP.	—	Page in Navy Estimates, 1906-07.	ESTIMATES (Original in Roman figures, and Revised in *Italics*). Direct Charges. Labour.	Materials (Net).	Contract Work.	Total.	Incidental Charges. (*h*)	EXPENDITURE. Direct Charges. Labour.	Materials (Net).	Contract Work.	Total.	Incidental Charges. (*h*)
SMALL VESSELS, &c. (DOCKYARD BUILT):												
Gibraltar Yard Craft:			£	£	£	£.	£.	£.	£.	£.	£.	£.
LIGHTER, No. 15. (For Ashes).	Hull, Fittings, and Equipment.	218	600	800	–	1,400	–	487	304	–	791	–
LIGHTER, No. 16. (For Ashes).	Hull, Fittings, and Equipment.	218						404	276	–	680	–
LIGHTERS, (50 Tons 3 No.)	Hull, Fittings, and Equipment.	232	–	–	–	–	–	926	777	–	1,703	–
COOKING LIGHTER	Hull, Fittings, and Equipment.	–	–	–	–	–	–	12	43	–	55	–
TOTAL SMALL VESSELS (DOCKYARD BUILT)	Dockyard Work											
SMALL VESSELS, &c (CONTRACT BUILT):												
Steam Tugs, &c.:												
PRUDENT	Hull, Fittings, and Equipment.	220	220	400	7,560	8,180	343	22	165	7,509	7,696	304
	Propelling and other Machinery.		–	–	8,425	8,425		46	1	8,325	8,372	
	Total		220 *70*	400 *166*	15,985 *16,023*	16,605 *16,259*	343 *272*	68	166	15,834	16,068	304
ROBUST (New Tug for Gibraltar)	Hull, Fittings, and Equipment.	234	Details not shown in Estimates, 1906-1907					17	–	3,110	3,127	103
	Propelling and other Machinery.							–	–	2,035	2,035	
	Total		–	–	–	–	–	17	–	5,145	5,162	103
FLOATING DOCK (For Submarine Boats).	Hull, Fittings, and Equipment.	222	–	–	13,295	13,295	253	181	121	11,622	11,924	319
	Machinery.		–	–	1,705	1,705		–	–	1,579	1,579	
	Total		–	–	15,000	15,000	253	181	121	13,201	13,503	319
Devonport Yard Craft:												
RECOVERY (Steam Mooring Lighter)	Hull, Fittings and Equipment.	220	257	250	9,000	9,507	410	201	337	6,988	7,526	341
	Propelling and other Machinery.		–	–	8,300	8,300		1	–	6,802	6,803	
	Total		257	250	17,300	17,807	410	202	337	13,790	14,329	341

(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
DIRECT CHARGES.				INCIDENTAL CHARGES. (h)	DIRECT CHARGES.				INCIDENTAL CHARGES. (h)	DIRECT CHARGES, 1906–1907. M = MORE, or L = LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
–	–	–	–	–	320	184	–	504	–	M. 504	B.—Not completed in 1905-6 as was anticipated when the Estimates for the year were framed.
–	–	–	–	–	245	158	–	403	–	M. 403	
2,400	1,000	–	3,400	–	913	777	–	1,690	–	L. 1,710	B.—It was not found possible to advance the work to the extent provided
–	–	–	–	–	12	43	–	55	–	M. 55	
2,400	1,000	–	3,400	–	1,490	1,162	–	2,652	–	L. 748	
–	–	–	–	–	–	–	1,430	1,430	26	M. 1,430	B.—It was found impracticable to complete payments on this vessel during the preceding year.
–	–	–	–	–	–	–	–	–			
–	–	–	–	–	–	–	1,430	1,430	26		
–	–	6,000	6,000	150	17	–	3,110	3,127	103	L. 3,838	B.—Progress not so great as was anticipated when the Estimates were prepared, partly due to strike of workmen on the Clyde.
–	–	3,000	3,000		–	–	2,035	2,035			
–	–	9,000	9,000	150	17	–	5,145	5,162	103		
–	–	12,295	12,295	233	181	121	11,259	11,561	312	L. 865	B.—This small balance had to be carried forward to next year.
–	–	1,705	1,705		–	–	1,574	1,574			
–	–	14,000	14,000	233	181	121	12,833	13,135	312		
250	250	5,050	5,550	310	130	309	6,988	7,427	313	M. 2,869	B.—Greater liability brought over from previous year than was anticipated.
–	–	5,810	5,810		–	–	6,802	6,802			
250	250	10,860	11,360	310	130	309	13,790	14,229	313		

NEW CONSTRUCTION—*continued.*

NEW

SHIP.		Page in Navy Estimates 1906–07.	A. Details of Aggregate Estimates (per Navy Estimates for 1906–1907) and Expenditure for each Ship, from her commencement to 31st March 1907.									
			ESTIMATES. (Original in Roman figures, and Revised in *Italics*.)					EXPENDITURE.				
			DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)
			Labour.	Materials (Net.)	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.	
SMALLL VESSELS, &c. (CONTRACT BUILT):—*continued.*												
Sheerness Yard Craft:			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
LIGHTER, No. 11 (Steam Mooring Lighter.)	Hull, Fittings, and Equipment.	220	164	120	7,000	7,284	242	36	78	4,304	4,418	154
	Propelling and other Machinery.		–	–	4,000	4,000		–	–	2,920	2,920	
	Total - - - -		164	120	11,000	11,284	242	36	78	7,224	7,338	154
Gibraltar Yard Craft:												
COOKING LIGHTER - - -	Hull, Fittings, and Equipment.	234	Details not shown in Estimates 1906–1907.					–	–	–	–	–

Dockyard Work - - - -

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES, 1906–1907. M = MORE, or L = LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	150	120	4,000	4,270	162	29	78	4,304	4,411	151	M. 1,061	B.—Payments not made at end of previous year as anticipated.
2	–	–	2,000	2,000		–	–	2,920	2,920			
3	150	120	6,000	6,270	162	29	78	7,224	7,331	151		
4	100	300	660	1,060	11	–	–	–	–	–	L. 1,060	B.—After the Estimates were prepared it was decided to build this lighter in the Dockyard.
5	500	670	–	1,170	866	357	508	–	865	905	L. 403	
6	–	–	27,345	27,345		–	–	27,091	27,091			
7	–	–	12,515	12,515		–	–	13,331	13,331			
8	–	–	660	660		–	–	–	–			
9	500	670	40,520	41,690	866	357	508	40,422	41,287	905	L. 403	
10	2,900	1,670	40,520	45,090	866	1,847	1,670	40,422	43,939	905	L. 1,151	
11	699,000	448,000	8,105,131	9,252,131	419,629	592,692	448,926	7,820,279	8,861,897	383,200	L. 390,234	

RE-CONSTRUCTION.

RE-CON-

SHIP.	Page in Navy Estimates, 1906–07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906–1907) and Expenditure for each Ship, from her commencement to 31st March 1907.										
		ESTIMATES. (Original in Roman figures, and Revised in *Italics*).					EXPENDITURE.					
		DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	
		Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.		
UNPROTECTED.		£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
Torpedo Boat Destroyer:												
SYREN — Hull, Fittings, and Equipment.	–	–	–	–	–	–	3,616	949	7,925	12,490	229	1
SYREN — Propelling and other Machinery.	–	–	–	–	–	–	3,912	1,465	5,092	10,469	229	2
SYREN — Gun Mountings, Torpedo Tubes, &c.	–	–	–	–	–	–	107	347	40	494	229	3
SYREN — Total	–	–	–	–	–	–	7,635	2,761	13,057	23,453	229	4
TOTAL — Dockyard Work												5
TOTAL — Contract Work — Propelling and other Machinery.— Transferable (Issues from Stock)												6
TOTAL — Contract Work — Gun Mountings and Air Compressing Machinery—Ditto Ditto												7
												8
REPAIRS AND REFITS.												
ARMOURED:												
* ALBION — Hull, Fittings, Auxiliary Machinery, &c.		20,000	13,400	–	33,400		8,062	7,101	–	15,163		9
* ALBION — Propelling and other Machinery	236	(*g*)	(*g*)	–	(*g*)	9,490	11,545	5,898	133	17,576	10,180	10
* ALBION — Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	1,140	1,140		2,591	393	1,473	4,457		11
* ALBION — Total		20,000	13,400	1,140	34,540	9,490	22,198	13,392	1,606	37,196	10,180	12
DOMINION — Hull, Fittings, Auxiliary Machinery, &c.		–	–	–	–		11,139	6,040	–	17,179		13
DOMINION — Propelling and other Machinery.	–	–	–	–	–	–	321	243	106	670	1,993	14
DOMINION — Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		15	16	6	37		15
DOMINION — Total		–	–	–	–	–	11,475	6,299	112	17,886	1,993	16
EMPRESS OF INDIA — Hull, Fittings, and Equipment		15,030	8,295	–	23,325		11,318	6,062	297	17,677		17
EMPRESS OF INDIA — Propelling and other Machinery	236	(*g*)	(*g*)	285	285	5,063	5,157	3,130	67	8,354	6,728	18
EMPRESS OF INDIA — Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	1,005	1,005		–	–	140	140		19
EMPRESS OF INDIA — Total		15,030	8,295	1,290	24,615	5,063	16,475	9,192	504	26,171	6,728	20
GLORY — Hull, Fittings, and Equipment		–	–	–	–		444	2,132	–	2,576		21
GLORY — Propelling and other Machinery	–	–	–	–	–	–	852	952	–	1,804	828	22
GLORY — Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		88	64	1	153		23
GLORY — Total		–	–	–	–	–	1,384	3,148	1	4,533	828	24
GOLIATH — Hull, Fittings, and Equipment.		–	–	–	–		–	–	–	–		25
GOLIATH — Propelling and other Machinery	–	–	–	–	–	–	1	25	–	26	2	26
GOLIATH — Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		–	–	–	–		27
GOLIATH — Total		–	–	–	–	–	1	25	–	26	2	28
* HANNIBAL — Hull, Fittings, Auxiliary Machinery, &c.		42,300	18,400	–	60,700		23,499	12,217	–	35,716		29
* HANNIBAL — Propelling and other Machinery-	236	(*g*)	(*g*)	2,540	2,540	13,530	13,053	3,945	*Cr. 1,582*	15,416	15,747	30
* HANNIBAL — Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	1,960	1,960		2,799	937	1,852	5,588		31
* HANNIBAL — Total		42,300 *29,715*	18,400 *11,575*	4,500 *1,905*	65,200 *43,195*	13,530 *9,570*	39,351	17,099	270	56,720	15,747	32

Note.—For further Expenses in connection with these Ships, *see* "Minor Repairs and Maintenance of Ships, in Commission and in Reserve."

The vessels marked * were not available for survey by the Dockyard Officers when the Estimates were prepared; the amounts shown are therefore only conjectural.

STRUCTION.

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (h)	DIRECT CHARGES.				INCIDENTAL CHARGES. (h)	DIRECT CHARGES, 1906-1907. M=MORE, or L=LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906-1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	–	–	–	–		855	52	–	907			
2	–	–	–	–	–	1,355	*Cr. 178*	*Cr. 69*	1,108	1	M. 2,026	B.—Re-construction not completed in 1905-06 as was expected when Estimates for the year were framed.
3	–	–	–	–		25	*Cr. 16*	2	11			
4	–	–	–	–	–	2,235	*Cr. 142*	*Cr. 67*	2,026	1		
5	–	–	–	–		2,235	*Cr. 142*	–	2,093			
6	–	–	–	–	–	–	–	*Cr. 69*	*Cr. 69*	1	M. 2,026	
7	–	–	–	–		–	–	2	2			
8	–	–	–	–	–	2,235	*Cr. 142*	*Cr. 67*	2,026	1	M. 2,026	
9	20,000	13,400	–	33,400		8,062	7,101	–	15,163			
10	(g)	(g)	–	(g)	9,490	11,545	5,898	133	17,576	10,180	M. 2,656	A. & B.—Excess due to defects being more numerous than anticipated, and to alterations and additions ordered.
11	(g)	(g)	1,140	1,140		2,591	393	1,473	4,457			
12	20,000	13,400	1,140	34,540	9,490	22,198	13,392	1,606	37,196	10,180		
13	–	–	–	–		11,139	6,040	–	17,179			
14	–	–	–	–	–	321	243	106	670	1,993	M. 17,886	B.—Refit after grounding.
15	–	–	–	–		15	16	6	37			
16	–	–	–	–	–	11,475	6,299	112	17,886	1,993		
17	3,550	3,100	–	6,650		1,998	2,800	–	4,798			
18	(g)	(g)	–	(g)	1,393	1,256	569	67	1,892	1,512	L. 804	A.—Cost of making good defects greater than anticipated.
19	(g)	(g)	932	932		–	–	88	88			
20	3,550	3,100	932	7,582	1,393	3,254	3,369	155	6,778	1,512		
21	–	–	–	–		444	2,132	–	2,576			
22	–	–	–	–	–	852	952	–	1,804	828	M. 4,533	B.—Refit taken in hand earlier than anticipated. Provision for completion has been made in the Estimates for 1907-08.
23	–	–	–	–		88	64	1	153			
24	–	–	–	–	–	1,384	3,148	1	4,533	828		
25	–	–	–	–		–	–	–	–			
26	–	–	–	–	–	1	25	–	26	2	M. 26	B.—Preparatory work in connection with refit.
27	–	–	–	–		–	–	–	–			
28	–	–	–	–	–	1	25	–	26	2		
29	26,750	9,800	–	36,550		21,689	10,608	–	32,297			
30	(g)	(g)	308	308	8,570	12,207	3,654	*Cr. 25*	15,836	14,580	M. 15,074	B.—Cost of completion of refit greater than anticipated.
31	(g)	(g)	1,548	1,548		2,597	903	1,847	5,347			A.—It was found as the work proceeded that the amounts provided were in excess of requirements.
32	26,750	9,800	1,856	38,406	8,570	36,493	15,165	1,822	53,480	14,580		

(g) Included under Hull, Fittings, and Equipment,
(h) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.

REPAIRS AND REFITS—*continued.* REPAIRS, ALTERATIONS,

SHIP.		Page in Navy Estimates, 1906–07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906–1907) and Expenditure for each Ship, from her commencement to 31st March 1907.										
			ESTIMATES. (Original in Roman figures, and Revised in *Italics.*)					EXPENDITURE.					
			DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.		
Battle Ships, 1st Class—*continued.*			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
*ILLUSTRIOUS	Hull, Fittings, and Equipment.	-	41,000	20,400	-	61,400	13,605	25,231	11,411	-	36,642	15,376	1
	Propelling and other Machinery.		(*g*)	(*g*)	3,965	3,965		12,306	4,708	3,398	20,412		2
	Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	-	-		4,435	1,606	1,250	7,291		3
	Total		41,000	20,400	3,965	65,365	13,605	41,972	17,725	4,648	64,345	15,376	4
*MARS	Hull, Fittings, and Equipment.	-	42,400	18,400	-	60,800	11,071	28,092	13,586	588	42,266	18,854	5
	Propelling and other Machinery.		(*g*)	(*g*)	2,610	2,610		13,346	5,952	2,192	21,490		6
	Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	1,760	1,760		3,544	801	1,936	6,281		7
	Total		42,400	18,400	4,370	65,170	11,071	44,982	20,339	4,716	70,037	18,854	8
ROYAL SOVEREIGN	Hull, Fittings, and Equipment.	236	24,295	11,115	-	35,410	7,950	17,138	8,831	-	25,969	11,751	9
	Propelling and other Machinery.		(*g*)	(*g*)	2,073	2,073		9,573	3,077	1,816	14,466		10
	Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	1,545	1,545		2,400	412	145	2,957		11
	Total		24,295	11,115	3,618	39,028	7,950	29,111	12,320	1,961	43,392	11,751	12
VENGEANCE	Hull, Fittings, and Equipment.	-	-	-	-	-	-	10,265	6,507	-	16,772	11,527	13
	Propelling and other Machinery.		-	-	-	-		16,366	5,774	1,606	23,746		14
	Gun Mountings, Torpedo Tubes, &c.		-	-	-	-		2,105	830	1,800	4,735		15
	Total		-	-	-	-	-	28,736	13,111	3,406	45,253	11,527	16
Cruisers, 1st Class (Armoured):													
*ABOUKIR	Hull, Fittings, and Equipment.	-	20,000	9,000	-	29,000	6,543	8,153	5,728	-	13,881	6,831	17
	Propelling and other Machinery.		(*g*)	(*g*)	540	540		9,410	3,149	862	13,421		18
	Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	1,430	1,430		834	257	393	1,484		19
	Total		20,000	9,000	1,970	30,970	6,543	18,397	9,134	1,255	28,786	6,831	20
*BEDFORD	Hull, Fittings, and Equipment.	236	9,500	8,000	-	17,500	4,836	5,862	4,311	-	10,173	6,532	21
	Propelling and other Machinery.		(*g*)	(*g*)	280	280		7,447	3,770	277	11,494		22
	Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	1,000	1,000		694	165	1,051	1,910		23
	Total		9,500	8,000	1,280	18,780	4,836	14,003	8 246	1,328	23,577	6,532	24
CUMBERLAND	Hull, Fittings, and Equipment.	-	-	-	-	-	-	255	187	-	442	125	25
	Propelling and other Machinery.		-	-	-	-		26	2	-	28		26
	Gun Mountings, Torpedo Tubes, &c.		-	-	-	-		1	*Cr.* 9	1,282	1,274		27
	Total		-	-	-	-	-	282	180	1,282	1,744	125	28

Note.—For further Expenses in connection with these Ships, *see* "Minor Repairs and Maintenance of Ships, in Commission and in Reserve."

The vessels marked * were not available for survey by the Dockyard Officers when the Estimates were prepared; the amounts shown are therefore only conjectural.

AND REFITS, &c.—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES, 1906–1907. M = MORE, or L = LESS, than Estimates.	Explanation of Differences: A Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	–	–	–	–		222	1,339	–	1,561			
2	–	–	–	–	–	4	*Cr. 107*	–	*Cr. 103*	329	M. 1,183	B.—Refit not quite complete in 1905-06 as was expected when Estimates for the year were framed.
3	–	–	–	–		11	197	*Cr. 483*	*Cr. 275*			
4	–	–	–	–	–	237	1,429	*Cr. 483*	1,183	329		
5	–	–	–	–		1,472	*Cr. 294*	–	1,178			
6	–	–	–	–	–	496	140	*Cr. 581*	55	1,088	M. 2,925	A.—Excess due to defects being heavier than anticipated and to alterations and additions being made.
7	–	–	–	–		156	147	1,389	1,692			B.—Refit not quite complete in 1905-06 as was expected when Estimates for the year were framed.
8	–	–	–	–	–	2,124	*Cr.* 7	808	2,925	1,088		
9	10,650	5,550	–	16,200		9,525	5,176	–	14,701			
10	(*g*)	(*g*)	308	308	3,650	4,883	1,418	51	6,352	6,404	M. 4,434	A. & B.—The defects proved heavier than anticipated and alterations and additions were also ordered.
11	(*g*)	(*g*)	1,470	1,470		1,191	74	94	1,359			
12	10,650	5,550	1,778	17,978	3,650	15,599	6,668	145	22,412	6,404		
13	–	–	–	–		1,820	664	–	2,484			
14	–	–	–	–	–	1,915	*Cr. 162*	–	1,753	1,616	M. 4,520	B.—Refit not completed in 1905-06 as was anticipated when Estimates for 1906-07 were prepared.
15	–	–	–	–		191	35	57	283			
16	–	–	–	–	–	3,926	537	57	4,520	1,616		
17	–	–	–	–		544	1,374	–	1,918			
18	–	–	–	–	–	520	*Cr. 49*	835	1,306	624	M. 3,317	B.—Refit not completed in 1905-06 as was expected when Estimates for the year were framed.
19	–	–	–	–		58	22	13	93			
20	–	–	–	–	–	1,122	1,347	848	3,317	624		
21	9,500	8,000	–	17,500		5,862	4,311	–	10,173			
22	(*g*)	(*g*)	280	280	4,836	7,447	3,770	277	11,494	6,532	M. 4,797	A. & B.—Excess due to defects being more numerous than anticipated and to alterations and additions ordered.
23	(*g*)	(*g*)	1,000	1,000		694	165	1,051	1,910			
24	9,500	8,000	1,280	18,780	4,836	14,003	8,246	1,328	23,577	6,532		
25	–	–	–	–		255	187	–	442			
26	–	–	–	–	–	26	2	–	28	125	M. 1,744	B.—Preparatory work in connection with refit.
27	–	–	–	–		1	*Cr.* 9	1,282	1,274			
28	–	–	–	–	–	282	180	1,282	1,744	125		

(*g*) Included under Hull, Fittings, and Equipment.
(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.

REPAIRS AND REFITS—*continued.*

REPAIRS, ALTERATIONS,

SHIP.	Page in Navy Estimates, 1906-07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907) and Expenditure for each Ship, from her commencement to 31st March 1907.										
		ESTIMATES. (Original in Roman figures, and Revised in *Italics*.)					EXPENDITURE.					
		DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	
		Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.		
Cruisers, 1st Class (Armoured):		£.	£	£.	£.	£.	£.	£.	£.	£.	£.	
Hull, Fittings, and Equipment.		–	–	–	–		6,213	3,275	–	9,488		1
DONEGAL - Propelling and other Machinery.	–	–	–	–	–	–	1,130	374	–	1,504	2,885	2
Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		89	14	–	103		3
Total - - -		–	–	–	–	–	7,432	3,663	–	11,095	2,885	4
Hull, Fittings, and Equipment.		–	–	–	–		3,994	2,808	1,257	8,059		5
LEVIATHAN - Propelling and other Machinery.	–	–	–	–	–	–	7,596	4,140	160	11,896	4,934	6
Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		610	85	1,055	1,750		7
Total - - -		–	–	–	–	–	12,200	7,033	2,472	21,705	4,934	8
Cruisers, 1st Class (Protected):												
Hull, Fittings, and Equipment.		19,400	10,000	–	29,400		10,469	4,244	–	14,713		9
*AMPHITRITE - Propelling and other Machinery.	238	(*g*)	(*g*)	240	240	6,452	13,672	5,022	–	18,694	10,472	10
Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	300	300		1,213	160	1,660	3,033		11
Total - - -		19,400 *21,000*	10,000 *13,800*	540 *3,274*	29,940 *38,074*	6,452 *9,372*	25,354	9,426	1,660	36,440	10,472	12
Hull, Fittings, and Equipment.		13,000	9,000	–	22,000		60	727	–	787		13
*ANDROMEDA - Propelling and other Machinery	238	(*g*)	(*g*)	280	280	6,245	–	310	–	310	150	14
Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	2,244	2,244		8	22	1,443	1,473		15
Total - - -		13,000	9,000	2,524	24,524	6,245	68	1,059	1,443	2,570	150	16
Hull, Fittings, and Equipment.		16,900	8,500	–	25,400		5,669	3,146	–	8,815		17
*ARIADNE - Propelling and other Machinery.	238	(*g*)	(*g*)	240	240	5,601	15,514	9,294	1,157	25,965	10,040	18
Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	300	300		1,110	290	1,023	2,423		19
Total - - -		16,900 *22,000*	8,500 *13,000*	540 *3,925*	25,940 *38,925*	5,601 *8,022*	22,293	12,730	2,180	37,203	10,040	0
Hull, Fittings, and Equipment.		–	–	–	–		1,922	468	180	2,570		21
*BLENHEIM - Propelling and other Machinery.	–	–	–	–	–	–	161	1	4	166	939	22
Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		19	12	*Cr. 1,454*	*Cr. 1,423*		23
Total - - -		–	–	–	–	–	2,102	481	*Cr. 1,270*	1,313	939	24
Hull, Fittings, and Equipment.		9,000	4,000	–	13,000		3,286	1,314	1,248	5,848		25
*EDGAR - - Propelling and other Machinery	238	(*g*)	(*g*)	3,910	3,910	3,922	62	*Cr.* 2	–	60	1,329	26
Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	1,000	1,000		–	*Cr.* 32	67	35		27
Total - - -		9,000	4,000	4,910	17,910	3,922	3,348	1,280	1,315	5,943	1,329	28

Note.—For further Expenses in connection with these Ships, *see* "Minor Repairs and Maintenance of Ships, in Commission and in Reserve."

The vessels marked * were not available for survey by the Dockyard Officers when the Estimates were prepared; the amounts shown are therefore only conjectural.

AND REFITS, &c.—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES, 1906-1907. M = MORE, or L = LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	–	–	–	–		6,213	3,275	–	9,488			
2	–	–	–	–	–	1,130	374	–	1,504	2,885	M. 11,095	B.—Refit after grounding
3	–	–	–	–		89	14	–	103			
4	–	–	–	–	–	7,432	3,663	–	11,095	2,885		
5	–	–	–	–		3,994	2,808	1,257	8,059			
6	–	–	–	–	–	7,596	4,140	160	11,896	4,934	M. 21,705	B.—Extensive defects, mainly in boilers, developed after Estimates were prepared. Provision for completion has been made in 1907-08.
7	–	–	–	–		610	85	1,055	1,750			
8	–	–	–	–	–	12,200	7,033	2,472	21,705	4,934		
9	15,500	10,000	–	25,500		8,909	3,677	–	12,586			
10	(*g*)	(*g*)	1,030	1,030	7,302	12,794	4,440	–	17,234	9,580	M. 4,060	A. & B.—Excess due to defects being more numerous than anticipated and to alterations and additions ordered.
11	(*g*)	(*g*)	1,920	1,920		1,204	150	1,336	2,690			
12	15,500	10,000	2,950	28,450	7,302	22,907	8,267	1,336	32,510	9,580		
13	13,000	9,000	–	22,000		60	727	–	787			
14	(*g*)	(*g*)	280	280	6,245	–	310	–	310	150	L. 21,954	B.—Refit postponed. Provision has been made for completion in 1907-08.
15	(*g*)	(*g*)	2,244	2,244		8	22	1,443	1,473			
16	13,000	9,000	2,524	24,524	6,245	68	1,059	1,443	2,570	150		
17	22,000	13,000	–	35,000		5,669	3,146	–	8,815			
18	(*g*)	(*g*)	1,740	1,740	8,022	15,514	9,294	1,157	25,965	10,040	L. 1,722	B.—Refit not complete in 1906-07 as was anticipated when Estimates were prepared.
19	(*g*)	(*g*)	2,185	2,185		1,110	290	1,023	2,423	–		
20	22,000	13,000	3,925	38,925	8,022	22,293	12,730	2,180	37,203	10,040		
21	–	–	–	–		1,922	468	180	2,570			
22	–	–	–	–	–	161	1	4	166	939	M. 1,313	B.—It was decided after the Estimates were prepared to fit this vessel as a Depôt Ship for Torpedo Boat Destroyers. Provision for completion has been made in the Estimates for 1907-08.
23	–	–	–	–		19	12	*Cr. 1,454*	*Cr. 1,423*			
24	–	–	–	–	–	2,102	481	*Cr. 1,270*	1,313	939		
25	9,000	4,000	–	13,000		3,286	1,314	1,248	5,848			
26	(*g*)	(*g*)	3,910	3,910	3,922	62	*Cr. 2*	–	60	1,329	L. 11,967	B.—The refit of this vessel was postponed. Provision has been made for completion in 1907-08.
27	(*g*)	(*g*)	1,000	1,000		–	*Cr. 32*	67	35			
28	9,000	4,000	4,910	17,910	3,922	3,348	1,289	1,315	5,943	1,329		

(*g*) Included under Hull, Fittings and Equipment.
(*h*) Exclusive of Foreign Yard Establishment, &c. Charges, which are not apportioned.

REPAIRS AND REFITS—*continued.*

REPAIRS, ALTERATIONS,

SHIP.	Page in Navy Estimates, 1906-07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907) and Expenditure for each Ship, from her commencement to 31st March 1907.									
		ESTIMATES. (Original in Roman figures, and Revised in *Italics*.)					EXPENDITURE.				
		DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)
		Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.	
		£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
Cruisers, 1st Class (Protected) *continued.*											
GIBRALTAR — Hull, Fittings, and Equipment	238	18 850	6,675	–	25,525		898	612	–	1,510	
GIBRALTAR — Propelling and other Machinery		(*g*)	(*g*)	2,130	2,130	6,004	2,277	333	–	2,610	1,482
GIBRALTAR — Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	400	400		321	137	125	583	
GIBRALTAR — Total		18,850	6,675	2,530	28,055	6,004	3,496	1,082	125	4,703	1,482
*HAWKE — Hull, Fittings, and Equipment	240	17,000	7,600	–	24,600		77	*Cr. 269*	–	*Cr. 192*	
*HAWKE — Propelling and other Machinery		(*g*)	(*g*)	5,007	5,007	7,381	13	85	*Cr. 35*	63	134
*HAWKE — Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	1,069	1,069		11	84	122	217	
*HAWKE — Total		17,000	7,600	6,076	30,676	7,381	101	*Cr. 100*	87	88	134
NIOBE — Hull, Fittings, and Equipment	–	–	–	–	–		–	–	–	–	
NIOBE — Propelling and other Machinery		–	–	–	–	–	128	548	–	676	91
NIOBE — Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		–	–	–	–	
NIOBE — Total		–	–	–	–	–	128	548	–	676	91
Cruisers, 2nd Class (Protected):											
*BONAVENTURE — Hull, Fittings, and Equipment	240	16,200	7,000	–	23,200		9,462	3,824	–	13,286	
*BONAVENTURE — Propelling and other Machinery		(*g*)	(*g*)	–	(*g*)	–	2,506	1,437	154	4,097	–
*BONAVENTURE — Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	–	(*g*)		615	284	633	1,532	
*BONAVENTURE — Total		16,200	7,000	–	23,200	–	12,583	5,545	787	18,915	–
FOX — Hull, Fittings, and Equipment	–	–	–	–	–		4	–	–	4	
FOX — Propelling and other Machinery		–	–	–	–	–	8	–	–	8	–
FOX — Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		–	–	–	–	
FOX — Total		–	–	–	–	–	12	–	–	12	–
*HYACINTH — Hull, Fittings, and Equipment	240	15,000	7,200	–	22,200		3,745	2,060	323	6,128	
*HYACINTH — Propelling and other Machinery		(*g*)	(*g*)	–	(*g*)	5,045	12,719	5,140	*Cr. 99*	17,769	6,801
*HYACINTH — Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	1,390	1,390		616	295	479	1,390	
*HYACINTH — Total		15,000	7,200	1,390	23,590	5,045	17,080	7,495	712	25,287	6,801
Sloops (Unprotected):											
FANTOME (Fitting for Surveying Service) — Hull, Fittings, and Equipment	240	5,396	2,620	1,000	9,016		6,695	2,995	787	10,477	
FANTOME (Fitting for Surveying Service) — Propelling and other Machinery		(*g*)	(*g*)	400	400	3,325	1,443	432	844	2,719	5,063
FANTOME (Fitting for Surveying Service) — Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	*Cr. 2,500*	*Cr. 2,500*		13	*Cr. 6*	131	138	
FANTOME (Fitting for Surveying Service) — Total		5,396	2,620	*Cr. 1,100*	6,916	3,325	8,151	3,421	1,762	13,334	5,063

Note. For further Expenses in connection with these Ships, *see* "Minor Repairs and Maintenance of Ships, in Commission and in Reserve."

The vessels marked * were not available for survey by the Dockyard Officers when the Estimates were prepared; the amounts shown are therefore only conjectural.

AND REFITS, &c.—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES, 1906-1907. M = MORE, or L = LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906-1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£	£.	£.	£.	£.	£.	£.	£.	
1	17,250	5,900	–	23,150		235	196	–	431			
2	(*g*)	(*g*)	2,130	2,130	5,484	1,571	*Cr. 97*	–	1,474	844	L. 23,454	
3	(*g*)	(*g*)	400	400		107	94	120	321			
4	17,250	5,900	2,530	25,680	5,484	1,913	193	120	2,226	844		B.—Refit postponed. Provision has been made for completion in 1907-08.
5	17,000	7,600	–	24,600		77	*Cr. 269*	–	*Cr. 192*			
6	(*g*)	(*g*)	5,007	5,007	7,381	13	85	*Cr. 35*	63	134	L. 30,588	
7	(*g*)	(*g*)	1,069	1,069		11	84	122	217			
8	17,000	7,600	6,076	30,676	7,381	101	*Cr. 100*	87	88	134		
9	–	–	–	–		–	–	–	–			
10	–	–	–	–	–	128	548	–	676	91	M. 676	B.—Preparatory work in connection with refit.
11	–	–	–	–		–	–	–	–			
12	–	–	–	–	–	128	548	–	676	91		
13	16,200	7,000	–	23,200		9,462	3,824	–	13,286			
14	(*g*)	(*g*)	–	(*g*)	–	2,506	1,437	154	4,097	–	L. 4,285	B.—Refit not completed in 1906-07 as was expected
15	(*g*)	(*g*)	–	(*g*)		615	284	633	1,532			
16	16,200	7,000	–	23,200	–	12,583	5,545	787	18,915	–		
17	–	–	–	–		4	–	–	4			
18	–	–	–	–	–	8	–	–	8	–	M. 12	B.—Preparatory work in connection with refit.
19	–	–	–	–		–	–	–	–			
20	–	–	–	–	–	12	–	–	12	–		
21	15,000	7,200	–	22,200		3,745	2,000	323	6,128			
22	(*g*)	(*g*)	–	(*g*)	5,045	12,719	5,140	*Cr. 90*	17,769	6,801	M. 1,697	A. & B.—Cost of making good defects rather more than anticipated.
23	(*g*)	(*g*)	1,390	1,390		616	295	479	1,390			
24	15,000	7,200	1,390	23,590	5,045	17,080	7,495	712	25,287	6,801		
25	5,330	2,600	1,000	8,930		6,087	2,993	787	10,467			
26	(*g*)	(*g*)	400	400	3,295	1,421	424	844	2,689	5,051	M. 6,464	A & B.—Excess due to cost of carrying out alterations and additions considered essential for Surveying Service.
27	(*g*)	(*g*)	*Cr. 2,500*	*Cr. 2,500*		13	*Cr. 6*	131	138			
28	5,330	2,600	*Cr. 1,100*	6,830	3,295	8,121	3,411	1,762	13,294	5,051		

(*g*) Included under Hull, Fittings and Equipment.
(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.

REPAIRS AND REFITS—*continued.* REPAIRS, ALTERATIONS

A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907), and Expenditure for each Ship, from her commencement to 31st March 1907.

SHIP.		Page in Navy Estimates, 1906-07.	ESTIMATES. (Original in Roman figures, and Revised in *Italics.*) Direct Charges. Labour.	Materials (Net).	Contract Work.	Total.	Incidental Charges.	EXPENDITURE. Direct Charges. Labour.	Materials (Net).	Contract Work.	Total.	Incidental Charges.
			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
Sloops—*continued.*												
MERLIN (Fitting for Surveying Service)	Hull, Fittings, and Equipment.		5,820	2,900	1,000	9,720		6,365	3,494	1,759	11,618	
	Propelling and other Machinery.	240	(*g*)	(*g*)	400	400	3,576	1,444	398	934	2,776	4,984
	Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	*Cr. 2,500*	*Cr. 2,500*		40	*Cr. 36*	*Cr. 2,948*	*Cr 2944*	
	Total		5,820	2,900	*Cr. 1,100*	7,620	3,576	7,849	3,856	*Cr. 255*	11,450	4,984
MUTINE (Fitting for Surveying Service)	Hull, Fittings and Equipment.		–	–	–	–		3,917	1,616	–	5,533	
	Propelling and other Machinery.	–	–	–	–	–	–	248	27	249	524	1 578
	Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		–	–	–	–	
	Total		–	–	–	–	–	4,165	1,643	249	6,057	1,578
Torpedo Boat Destroyers:												
ALBATROSS	Hull, Fittings, and Equipment.		–	–	–	–		812	302	–	814	
	Propelling and other Machinery.	–	–	–	–	–	–	2,877	1,015	–	3,892	–
	Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		25	4	28	57	
	Total		–	–	–	–	–	3,414	1,321	28	4,763	–
CONTEST	Hull, Fittings, and Equipment.		–	–	–	–		838	272	–	1,110	
	Propelling and other Machinery.	–	–	–	–	–	–	2,343	1,743	–	4,091	2,097
	Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		76	10	13	99	
	Total		–	–	–	–	–	3,257	2,030	13	5,300	2,097
DESPERATE	Hull, Fittings, and Equipment.		–	–	–	–		935	408	–	1,343	
	Propelling and other Machinery.	–	–	–	–	–	–	3,117	1,330	–	4,947	–
	Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		58	29	30	117	
	Total		–	–	–	–	–	4,110	2,267	30	6,407	–
GRIFFON	Hull, Fittings, and Equipment.		–	–	–	–		816	309	–	1,125	
	Propelling and other Machinery.	–	–	–	–	–	–	811	3,231	185	4,227	–
	Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		6	23	–	29	
	Total		–	–	–	–	–	1,633	3,563	185	5,381	–
OPOSSUM	Hull, Fittings, and Equipment.		1,670	350	–	2,020		–	–	–	–	
	Propelling and other Machinery.	242	(*g*)	(*g*)	3,400	3,400	944	–	–	–	–	–
	Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	–	(*g*)		–	–	–	–	
	Total		1,670	350	3,400	5,420	944	–	–	–	–	–

Note.—For further Expenses in connection with these Ships, *see* "Minor Repairs and Maintenance of Ships in Commission and in Reserve."

AND REFITS, &c.—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906-1907. M = MORE or L = LESS, than Estimates.	Explanation of Difference: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906-1907.
Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
5,290	2,500	1,000	8,790		6,087	3,354	1,759	11,200			
(*g*)	(*g*)	400	400	3,246	1,366	387	934	2,687	4,325	M. 4,233	A & B.—Excess due to cost of carrying out alterations and additions considered essential for Surveying Service.
(*g*)	(*g*)	*Cr. 2,500*	*Cr. 2,500*		21	*Cr. 37*	*Cr. 2,948*	*Cr. 2,964*			
5,290	2,500	*Cr. 1,100*	6,690	3,246	7,474	3,704	*Cr. 255*	10,923	4,825		
–	–	–	–		3,917	1,616	–	5,533			
–	–	–	–	–	248	27	249	524	1,578	M. 6,057	B.—It was decided after the Estimates were prepared to fit this vessel for Surveying Service.
–	–	–	–		–	–	–	–			
–	–	–	–	–	4,165	1,643	249	6,057	1,578		
–	–	–	–		41	4	–	45			
–	–	–	–	–	122	*Cr. 118*	–	4	–	M. 81	
–	–	–	–		4	–	28	32			
–	–	–	–	–	167	*Cr. 114*	28	81	–		
–	–	–	–		838	272	–	1,110			
–	–	–	–	–	2,343	1,748	–	4,091	2,097	M. 5,300	
–	–	–	–		76	10	13	99			
–	–	–	–	–	3,257	2,030	13	5,300	2,097		
–	–	–	–		886	389	–	1,275			B.—Provision was made for the repair of these vessels under the heading "Repairs to Ships in Commission and Reserve," but it was decided after the Estimates were prepared to bring the expenditure to account under the heading "Repairs and Refits."
–	–	–	–	–	2,711	1,633	–	4,344	–	M. 5,715	
–	–	–	–		51	15	30	96			
–	–	–	–	–	3,648	2,037	30	5,715	–		
–	–	–	–		812	304	–	1,116			
–	–	–	–	–	729	3,194	185	4,108	–	M. 5,253	
–	–	–	–		6	23	–	29			
–	–	–	–	–	1,547	3,521	185	5,253	–		
1,670	350	–	2,020		–	–	–	–			
(*g*)	(*g*)	3,400	3,400	944	–	–	–	–	–	L. 5,420	B.—Refit postponed.
(*g*)	(*g*)	–	(*g*)		–	–	–	–			
1,670	350	3,400	5,420	944	–	–	–	–	–		

(*g*) Included under Hull, Fittings and Equipment.
(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.

REPAIRS AND REFITS—*continued.*

REPAIRS, ALTERATIONS,

A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907) and Expenditure for each Ship, from her commencement to 31st March 1907.

SHIP.	Page in Navy Estimates, 1906-07.	ESTIMATES. (Original in Roman figures, and Revised in *Italics*.) DIRECT CHARGES. Labour.	Materials (Net).	Contract Work.	Total.	INCIDENTAL CHARGES. (*h*)	EXPENDITURE. DIRECT CHARGES. Labour.	Materials (Net).	Contract Work.	Total.	INCIDENTAL CHARGES. (*h*)	
Torpedo Boat Destroyers—*contd.*		£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
Hull, Fittings, and Equipment.		–	–	–	–		438	164	–	602		1
RANGER - - - Propelling and other Machinery.	–	–	–	–	–	–	1,043	342	5,000	6,385	982	2
Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		19	*Cr.* 2	–	17		3
Total - - -		–	–	–	–	–	1,500	504	5,000	7,004	982	4
Hull, Fittings, and Equipment.		–	–	–	–		493	139	–	632		5
SPITEFUL - - Propelling and other Machinery	–	–	–	–	–	–	1,495	1,939	–	3,434	977	6
Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		82	1	306	389		7
Total - - -		–	–	–	–	–	2,070	2,079	306	4,455	977	8
Hull, Fittings, and Equipment.		–	–	–	–		–	–	–	–		9
TEAZER - - Propelling and other Machinery.	–	–	–	–	–	–	54	9	–	63	29	10
Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		–	–	–	–		11
Total - - -		–	–	–	–	–	54	9	–	63	29	12
Hull, Fittings, and Equipment.		–	–	–	–		18	–	–	18		13
WIZARD - - - Propelling and other Machinery.	–	–	–	–	–	–	47	–	–	47	34	14
Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		–	–	–	–		15
Total - - -		–	–	–	–	–	65	–	–	65	34	16
Fleet-Auxiliaries :												
Hull, Fittings, and Equipment.		–	–	–	–		4,208	1,909	–	6,117		17
AQUARIUS - - Propelling and other Machinery.	–	–	–	–	–	–	545	323	1,140	2,008	1,478	18
(Fitting as Repair and Store Ship for Torpedo Boat Destroyers). Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		–	–	–	–		19
Total - - -		–	–	–	–	–	4,753	2,232	1,140	8,125	1,478	20
Hull, Fittings, and Equipment.		42,000	17,000	–	59,000		31,618	11,067	10,012	52,697		21
ASSISTANCE - - Propelling and other Machinery.	244	(*g*)	(*g*)	552	552	–	8,367	5,434	5,572	19,373	99	22
Gun Mountings, Torpedo Tubes, &c.		(*g*)	(*g*)	–	(*g*)		28	5	22	55		23
Total - - -		42,000	17,000	552	59,552	–	40,013	16,506	15,606	72,125	99	24
Torpedo Boats, 1st Class :												
Hull, Fittings, and Equipment.		–	–	–	–		1,563	299	–	1,862		25
No. 29 - - - Propelling and other Machinery.	–	–	–	–	–	–	935	253	*Cr.* 30	1,158	–	26
Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		18	6	1	25		27
Total - - -		–	–	–	–	–	2,516	558	*Cr.* 29	3,045	–	28

Note.—For further Expenses in connection with these Ships, *see* "Minor Repairs and Maintenance of Ships in Commission and in Reserve."

AND REFITS, &c.—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.—DIRECT CHARGES, 1906-1907, M = MORE, or L = LESS, than Estimates.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)		Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906-1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£	£.	£.	£.	
1	–	–	–	–		438	164	–	602			
2	–	–	–	–	–	1,043	342	5,000	6,385	982	M. 7,004	
3	–	–	–	–		19	*Cr.* 2	–	17			
4	–	–	–	–	–	1,500	504	5,000	7,004	982		B.—Provision was made for the repair of these vessels under the heading "Repairs to Ships in Commission and Reserve," but it was decided after the Estimates were prepared to bring the expenditure to account under the heading "Repairs and Refits."
5	–	–	–	–		493	139	–	632			
6	–	–	–	–	–	1,495	1,939	–	3,434	977	M. 4,455	
7	–	–	–	–		82	1	306	389			
8	–	–	–	–	–	2,070	2,079	306	4,455	977		
9	–	–	–	–		–	–	–	–			
10	–	–	–	–	–	54	9	–	63	29	M. 63	
11	–	–	–	–		–	–	–	–			
12	–	–	–	–	–	54	9	–	63	29		B.—Preparatory work in connection with refit.
13	–	–	–	–		18	–	–	18			
14	–	–	–	–	–	47	–	–	47	34	M. 65	
15	–	–	–	–		–	–	–	–			
16	–	–	–	–	–	65	–	–	65	34		
17	–	–	–	–		4,208	1,909	–	6,117			
18	–	–	–	–	–	545	323	1,140	2,008	1,478	M. 8,125	B.—Provision was made for the refit of this vessel under the heading "Repairs to Ships in Commission and Reserve" but it was decided after the Estimates were prepared to bring the expenditure to account under the heading "Repairs and Refits."
19	–	–	–	–		–	–	–	–			
20	–	–	–	–	–	4,753	2,232	1,140	8,125	1,478		
21	29,000	12,300	–	41,300		24,756	8,113	–	32,869			
22	(*g*)	(*g*)	–	(*g*)	–	7,230	4,609	5,572	17,411	–	M. 9,034	A. & B.—Excess due to no provision having been made in Programme Estimates for the cost of salvage and for new machines subsequently approved to be supplied.
23	(*g*)	(*g*)	–	(*g*)		27	5	22	54			
24	29,000	12,300	–	41,300	–	32,013	12,727	5,594	50,334	–		
25	Details not shown in Estimates, 1906-1907. *See* Total, page 85.					1,563	299	–	1,862			
26						935	253	*Cr.* 30	1,158	–		
27						18	6	1	25			
28	–	–	–	–		2,516	558	*Cr.* 29	3,045	–		

(*g*) Included under Hull, Fittings, and Equipment.
(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.

REPAIRS AND REFITS—*continued.* REPAIRS, ALTERATIONS,

SHIP.		Page in Navy Estimates, 1906–07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907), and Expenditure for each Ship, from her commencement to 31st March, 1907.										
			ESTIMATES. (Original in Roman Figures, and Revised in *Italics*.)					EXPENDITURE.					
			DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net.)	Contract Work.	Total.		
Torpedo Boats, 1st Class—*continued.*			£	£.	£.	£.	£.	£.	£.	£.	£.	£.	
No. 35	Hull, Fittings, and Equipment.	-	-	-	-	-	-	1,093	560	-	1,653	23	1
	Propelling and other Machinery.		-	-	-	-		288	308	2,340	2,936		2
	Gun Mountings, Torpedo Tubes, &c.		-	-	-	-		26	6	-	32		3
	Total		-	-	-	-	-	1,407	874	2,340	4,621	23	4
No. 36	Hull, Fittings, and Equipment.	-	-	-	-	-	-	1,484	651	-	2,135	23	5
	Propelling and other Machinery		-	-	-	-		509	324	2,340	3,173		6
	Gun Mountings, Torpedo Tubes, &c.		-	-	-	-		60	-	-	60		7
	Total		-	-	-	-	-	2,053	975	2,340	5,368	23	8
No. 60	Hull, Fittings, and Equipment.	-	-	-	-	-	-	2,151	474	229	2,854	718	9
	Propelling and other Machinery.		-	-	-	-		1,971	916	*Cr. 30*	2,857		10
	Gun Mountings, Torpedo Tubes, &c.		-	-	-	-		2	3	1	6		11
	Total		-	-	-	-	-	4,124	1,393	200	5,717	718	12
No. 70	Hull, Fittings, and Equipment.	-	-	-	-	-	-	486	145	-	631	364	13
	Propelling and other Machinery.		-	-	-	-		1,535	1,187	*Cr. 9*	2,713		14
	Gun Mountings, Torpedo Tubes, &c.		-	-	-	-		12	6	-	18		15
	Total		-	-	-	-	-	2,033	1,338	*Cr. 9*	3,362	364	16
No. 83	Hull, Fittings, and Equipment.	-	-	-	-	-	-	100	48	-	148	862	17
	Propelling and other Machinery.		-	-	-	-		1,849	1,117	308	3,274		18
	Gun Mountings, Torpedo Tubes, &c.		-	-	-	-		-	-	-	-		19
	Total		-	-	-	-	-	1,949	1,165	308	3,422	862	20
No. 84	Hull, Fittings, and Equipment.	-	-	-	-	-	-	3	-	-	3	173	21
	Propelling and other Machinery.		-	-	-	-		358	383	-	741		22
	Gun Mountings, Torpedo Tubes, &c.		-	-	-	-		-	-	-	-		23
	Total		-	-	-	-	-	361	383	-	744	173	24
No. 85	Hull, Fittings, and Equipment.	-	-	-	-	-	-	1,157	293	-	1,450	1,375	25
	Propelling and other Machinery.		-	-	-	-		2,297	1,023	241	3,561		26
	Gun Mountings, Torpedo Tubes, &c		-	-	-	-		119	32	-	151		27
	Total		-	-	-	-	-	3,573	1,348	241	5,162	1,375	28

Notes.—For further expenses in connection with these Ships, *see* "Minor Repairs and Maintenance of Ships in Commission and in Reserve."

AND REFITS, &c.—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906–1907. M=MORE, or L=LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£	£.	
1	Details not shown in Estimates, 1906–1907 *See* Total, page 85.					1,086	319	–	1,405	–		
2						285	308	–	593			
3						24	6	–	30			
4	–	–	–	–	–	1,395	633	–	2,028	–		
5	Details not shown in Estimates, 1906–1907 *See* Total, page 85.					1,403	386	–	1,789	–		
6						426	119	–	545			
7						55	*Cr. 1*	–	54			
8	–	–	–	–	–	1,884	504	–	2,388	–		
9	Details not shown in Estimates, 1906–1907 *See* Total, page 85.					855	104	–	959	–		
10						429	88	–	517			
11						2	3	1	6			
12	–	–	–	–	–	1,286	195	1	1,482	–		
13	Details not shown in Estimates, 1906–1907 *See* Total, page 85.					484	145	–	629	–		
14						670	338	*Cr. 9*	999			
15						12	6	–	18			
16	–	–	–	–	–	1,166	489	*Cr. 9*	1,646	–		
17	Details not shown in Estimates, 1906–1907 *See* Total, page 85.					97	48	–	145	545		
18						1,083	494	308	1885			
19						–	–	–	–			
20	–	–	–	–	–	1,180	542	308	2,030	545		
21	Details not shown in Estimates, 1906–1907 *See* Total, page 85.					–	–	–	–	42		
22						81	139	–	220			
23						–	–	–	–			
24	–	–	–	–	–	81	139	–	220	42		
25	Details not shown in Estimates, 1906–1907 *See* Total, page 85.					877	239	–	1,116	656		
26						734	364	2	1,100			
27						109	32	–	141			
28	–	–	–	–	–	1,720	635	2	2,357	656		

(h) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.

REPAIRS AND REFITS—*continued.* REPAIRS, ALTERATIONS,

SHIP.	Page in Navy Estimates, 1906-07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907) and Expenditure for each Ship, from her commencement to 31st March 1907.									
		ESTIMATES. (Original in Roman figures, and Revised in *Italics*.)					EXPENDITURE.				
		DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)
		Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.	
Torpedo Boats, 1st Class:—*continued.*		£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
No. 88 — Hull, Fittings, Auxiliary Machinery, &c.		–	–	–	–	–	1,084	329	279	1,692	834
No. 88 — Propelling Machinery	–	–	–	–	–		2,565	950	52	3,567	
No. 88 — Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		–	–	–	–	
No. 88 — Total		–	–	–	–	–	3,649	1,279	331	5,259	834
No. 89 — Hull, Fittings, and Equipment.		–	–	–	–	–	1	2	–	3	749
No. 89 — Propelling and other Machinery.	–	–	–	–	–		1,811	1,012	331	3,154	
No. 89 — Gun Mountings, Torpedo Tubes, &c.		–	–	–	–	–	1	–	–	1	
No. 89 — Total		–	–	–	–	–	1,813	1,014	331	3,158	749
No. 94 — Hull, Fittings, and Equipment.		–	–	–	–	–	–	–	–	–	25
No. 94 — Propelling and other Machinery.	–	–	–	–	–		2	–	2,800	2,802	
No. 94 — Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		–	–	–	–	
No. 94 — Total		–	–	–	–	–	2	–	2,800	2,802	25
No. 95 — Hull, Fittings, and Equipment.		–	–	–	–	–	–	–	–	–	26
No. 95 — Propelling and other Machinery.	–	–	–	–	–		2	–	2,800	2,802	
No. 95 — Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		–	–	–	–	
No. 95 — Total		–	–	–	–	–	2	–	2,800	2,802	26
No. 96 — Hull, Fittings, and Equipment.		–	–	–	–	–	–	–	–	–	25
No. 96 — Propelling and other Machinery.	–	–	–	–	–		1	–	2,800	2,801	
No. 96 — Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		–	–	–	–	
No. 96 — Total		–	–	–	–	–	1	–	2,800	2,801	25
No. 97 — Hull, Fittings, and Equipment.		–	–	–	–	–	–	–	–	–	22
No. 97 — Propelling and other Machinery.	–	–	–	–	–		2	–	2,360	2,362	
No. 97 — Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		–	–	–	–	
No. 97 — Total		–	–	–	–	–	2	–	2,360	2,362	22
TOTAL TORPEDO BOATS — Hull, Fittings, and Equipment.	242 and 244	–	–	–	–	–	–	–	–	–	–
TOTAL TORPEDO BOATS — Propelling and other Machinery.											
TOTAL TORPEDO BOATS — Gun Mountings, Torpedo Tubes, &c.											
TOTAL TORPEDO BOATS — Total		–	–	–	–	–	–	–	–	–	–

Note.—For further Expenses in connection with these Ships, *see* "Minor Repairs and Maintenance of Ships in Commission and in Reserve."

AND REFITS, &c.—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE.	REMARKS
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES, 1906–1907. M = MORE, or L = LESS, than Estimates.	Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	Details not shown in Estimates, 1906–1907 *See* Total, below.					1,034	315	–	1,349	30		
2						931	*Cr.* 124	52	859			
3						–	–	–	–			
4	–	–	–	–	–	1,965	191	52	2,208	30		
5	Details not shown in Estimates, 1906–1907 *See* Total, below.					1	–	–	1	558		
6						1,391	586	52	2,029			
7						1	–	–	1			
8	–	–	–	–	–	1,393	586	52	2,031	558		
9	Details not shown in Estimates, 1906–1907 *See* Total, below.					–	–	–	–	25		
10						2	–	2,800	2,802			
11						–	–	–	–			
12	–	–	–	–	–	2	–	2,800	2,802	25		
13	Details not shown in Estimates, 1906–1907 *See* Total, below.					–	–	–	–	26		
14						2	–	2,800	2,802			
15						–	–	–	–			
16	–	–	–	–	–	2	–	2,800	2,802	26		
17	Details not shown in Estimates, 1906–1907 *See* Total, below.					–	–	–	–	25		
18						1	–	2,800	2,801			
19						–	–	–	–			
20	–	–	–	–	–	1	–	2,800	2,801	25		
21	Details not shown in Estimates, 1906–1907 *See* Total, below.					–	–	–	–	22		
22						2	–	2,360	2,362			
23						–	–	–	–			
24	–	–	–	–	–	2	–	2,360	2,362	22		
25	18,350	6,360	4,228	28,938	1,320	14,593	4,472	11,137	30,202	1,929	M. 1,264	
26	18,350	6,360	4,228	28,938	1,320	14,593	4,472	11,137	30,202	1,929		

(*h*) Exclusive of Foreign Yard Establishment, &c. Charges, which are not apportioned.

REPAIRS AND REFITS—*continued.*

REPAIRS, ALTERATIONS,

SHIP.		Page in Navy Estimates, 1906-07.	A.—Details of Aggregate Estimates (per Navy Estimates for 1906-1907) and Expenditure for each Ship, from her commencement to 31st March 1907.										
			ESTIMATES. (Original in Roman figures, and Revised in *Italics*.)					EXPENDITURE.					
			DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	
			Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.		
Submarine Boats:			£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
No. 2	Hull, Fittings, Auxiliary Machinery, &c.	–	–	–	–	–	–	–	–	6,387	6,387	58	1
	Propelling and other Machinery												2
	Gun Mountings, Torpedo Tubes, &c.												3
	Total		–	–	–	–	–	–	–	6,387	6,387	58	4
A 1	Hull, Fittings, Auxiliary Machinery, &c.	–	–	–	–	–	–	3,343	1,507	46	4,896	1,718	5
	Propelling and other Machinery		–	–	–	–		1,565	524	–	2,089		6
	Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		–	–	–	–		7
	Total		–	–	–	–	–	4,908	2,031	46	6,985	1,718	8
A 8	Hull, Fittings, and Equipment	–	–	–	–	–	–	3,172	1,083	–	4,255	2,436	9
	Propelling and other Machinery.		–	–	–	–		2,721	491	24	3,236		10
	Gun Mountings, Torpedo Tubes, &c.		–	–	–	–		257	57	–	314		11
	Total		–	–	–	–	–	6,150	1,631	24	7,805	2,436	12
SUNDRY SERVICES	Hull, Fittings, and Equipment	242 and 244	–	–	–	–	–	–	–	–	–	–	13
	Propelling and other Machinery		–	–	–	–	–	–	–	–	–	–	14
	Gun Mountings, Torpedo Tubes, &c.		–	–	–	–	–	–	–	–	–	–	15
	Total		–	–	–	–	–	–	–	–	–	–	16

TOTAL	Dockyard Work	Dockyards at Home	17
		Naval Yards Abroad	18
	Propelling and other Machinery	Payments to Contractors (Vote 8, Sect. III., Subhead A.)	19
		Ditto (Vote 8, Sect. III., Subhead B.)	20
		Transferable (Issues from Stock, &c.)	21
	Contract Work	Repairs to Ships, &c. by Contract — Payments to Contractors (Vote 8, Sect. III., Subhead E.)	22
		Gun Mountings and Air-compressing Machinery — Transferable (Issues from Stock, &c.)	23
		Steam Boats — (Issues from Stock, &c.)	24
			25

Note.—For further Expenses in connection with these Ships, *see* "Minor Repairs and Maintenance of Ships in Commission and in Reserve."

CONSTRUCTION—*continued.*

B.—Details of Expenditure upon each Ship during the Year 1906-1907, compared with Estimates (per Navy Estimates for the Year).

	ESTIMATES.					EXPENDITURE.					DIFFERENCE. DIRECT CHARGES. 1906–1907. M = MORE, or L = LESS, than Estimates.	REMARKS. Explanation of Differences: A. Between Total Estimates (Original) and Expenditure. B. Between Estimates and Expenditure during 1906–1907.
	DIRECT CHARGES.				INCIDENTAL CHARGES.	DIRECT CHARGES.				INCIDENTAL CHARGES.		
	Labour.	Materials (Net).	Contract Work.	Total.		Labour.	Materials (Net).	Contract Work.	Total.			
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1												
2	–	–	–	–	–	–	–	6,387	6,387	58	M. 6,387	B.—Provision was made for the repair of this vessel under the heading "Repairs to Ships in Commission and Reserve," but it was decided after the Estimates were prepared to bring the expenditure to account under the heading "Repairs and Refits."
3												
4	–	–	–	–	–	–	–	6,387	6,387	58		
5	–	–	–	–		47	75	–	122			
6	–	–	–	–	–	24	1	–	25	35	M. 147	
7	–	–	–	–		–	–	–	–			
8	–	–	–	–	–	71	76	–	147	35		B.—Refit not quite completed in 1905–6
9	–	–	–	–		10	18	–	28			
10	–	–	–	–	–	10	1	–	11	9	M. 39	
11	–	–	–	–		–	–	–	–			
12	–	–	–	–	–	20	19	–	39	9		
13	–	–	3,000	3,000								
14	–	–	500	500	34	Included in the foregoing					L. 3,500	
15	–	–	–	–								
16	–	–	3,500	3,500	34							
17	211,080	110,300	–	321,380		243,259	122,995	–	366,254			
18	43,960	17,360	–	61,320		54,524	23,347	–	77,871			
19	–	–	9,228	9,228		–	–	10,760	10,760			
20	–	–	–	–		–	–	692	692			
21	–	–	14,693	14,693	80,179	–	–	15,820	15,820	102,622	M. 69,645	
22	–	–	–	–		–	–	6,387	6,387			
23	–	–	11,298	11,298		–	–	9,226	9,226			
24	–	–	5,000	5,000		–	–	5,554	5,554			
25	255,040	127,660	40,219	422,919	80,179	297,783	146,342	48,439	492,564	102,622	M. 69,645	

(h) Exclusive of Foreign Yard Establishments, &c., Charges, which are not apportioned.

MINOR REPAIRS.

MINOR REPAIRS AND MAINTENANCE OF

SHIP.	MINOR REPAIRS.						SEA STORES FOR MAINTENANCE.		TOTAL COLUMNS 6, 7 and 8.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	TOTAL.	DIRECT CHARGES.	INCIDENTAL CHARGES. (*h*)	
	Labour.	Materials (Net).	Contract Work.	Total.					
	1.	2.	3.	4.	5.	6.	7.	8.	9.
ARMOURED:									
Battle Ships, 1st Class:	£.	£.	£.	£.	£.	£.	£.	£.	£.
AFRICA	535	420	126	1,081	221	1,302	14,824	1,810	17,936
AGAMEMNON	8	2	–	10	3	13	440	52	505
ALBEMARLE	7,611	5,504	2,282	15,397	3,360	18,757	5,025	652	24,434
ALBION (*l*)	201	57	1,657	1,915	95	2,010	5,468	939	8,417
ANSON	3	*Cr. 1*	–	2	1	3	*Cr. 1,514*	143	*Cr. 1,368*
BARFLEUR	1,958	3,445	1,872	7,275	1,153	8,428	2,707	328	11,463
BRITANNIA	796	472	134	1,402	291	1,693	16,592	1,384	19,669
BULWARK	1,874	3,237	2,111	7,222	132	7,354	4,458	185	11,997
CÆSAR	5,495	5,125	3,309	13,929	2,501	16,430	5,758	630	22,818
CAMPERDOWN	55	2	–	57	22	79	14	9	102
CANOPUS	3,854	5,007	3,289	12,150	2,240	14,390	5,160	566	20,116
CENTURION	2,335	1,018	457	3,810	1,047	4,857	1,920	244	7,021
COLLINGWOOD	23	*Cr. 343*	*Cr. 170*	*Cr. 490*	38	*Cr. 452*	*Cr. 360*	–	*Cr. 812*
COMMONWEALTH	3,007	3,212	8,571	14,790	342	15,132	4,532	195	19,859
CORNWALLIS	5,747	4,854	3,118	13,719	2,659	16,378	5,429	548	22,355
DOMINION (*l*)	1,710	1,109	8,361	11,180	452	11,632	5,933	194	17,759
DREADNOUGHT	282	404	3,519	4,205	141	4,346	15,320	1,434	21,100
DUNCAN	3,904	3,190	1,341	8,435	1,841	10,276	5,700	509	16,485
EMPRESS OF INDIA (*l*)	251	30	17	298	108	406	2,414	389	3,209
EXMOUTH	4,638	3,767	1,972	10,377	2,211	12,588	4,782	510	17,880
FORMIDABLE	4,954	4,474	2,140	11,568	80	11,648	7,819	26	19,493
GLORY (*l*)	1,758	1,110	2,676	5,544	931	6,475	4,146	454	11,075
GOLIATH (*l*)	4,577	5,143	2,690	12,410	2,280	14,690	5,430	597	20,767
HANNIBAL (*l*)	661	*Cr. 204*	*Cr. 36*	421	359	780	4,476	642	5,898
HIBERNIA	411	404	131	946	179	1,125	15,685	1,561	18,371
HINDUSTAN	2,564	3,441	8,140	14,145	666	14,811	5,400	309	20,520
HOOD	1,353	778	383	2,514	554	3,068	1,965	256	5,289
ILLUSTRIOUS (*l*)	358	395	3,171	3,924	201	4,125	3,257	483	7,865
IMPLACABLE	4,110	3,565	1,906	9,581	37	9,618	7,696	4	17,318
IRRESISTIBLE	4,992	6,108	2,095	13,195	81	13,276	8,431	36	21,743
JUPITER	1,622	1,262	422	3,306	807	4,113	4,351	401	8,865
KING EDWARD VII.	4,395	4,869	10,121	19,385	1,137	20,522	7,051	422	27,995
LONDON	3,087	3,198	1,901	8,186	42	8,228	5,914	127	14,269
LORD NELSON	2	1	–	3	1	4	114	10	128
MAGNIFICENT	3,078	3,059	2,661	8,798	1,371	10,169	3,764	437	14,370
MAJESTIC	2,476	2,034	4,562	9,072	1,175	10,247	3,675	345	14,267
MARS (*l*)	1,342	966	4,093	6,401	660	7,061	6,135	650	13,846
MONTAGU	16,190	4,839	18,332	39,361	8,149	47,510	*Cr. 2,271*	670	45,909
NEW ZEALAND	1,317	2,357	10,677	14,351	333	14,684	4,438	198	19,320
NILE	608	109	*Cr. 221*	496	271	767	1,183	122	2,072
OCEAN	12,409	6,404	1,782	20,595	5,004	25,599	6,183	884	32,666
PRINCE GEORGE	3,457	2,631	588	6,676	1,583	8,259	3,251	402	11,912
PRINCE OF WALES	5,076	3,990	5,044	14,110	2,159	16,269	7,848	579	24,696
QUEEN	6,063	6,977	4,694	17,734	724	18,458	11,121	74	29,653
RAMILLIES	2,131	2,858	1,012	6,001	1,133	7,134	1,418	222	8,774
RENOWN	539	229	*Cr. 494*	274	315	589	2,938	283	3,810
REPULSE	409	2,009	457	2,875	386	3,261	1,668	279	5,208
RESOLUTION	3,696	2,430	8,493	14,619	1,860	16,479	2,049	336	18,864
REVENGE	8,715	6,511	188	15,414	4,113	19,527	4,046	465	24,038
RODNEY	492	233	–	725	185	910	18	2	930

(*h*) Exclusive of Foreign Yard Establishment, Charges, &c., which are not apportioned.
(*l*) *See* also Expenditure under Repairs, Alterations, and Refits, &c.

SHIPS IN COMMISSION AND IN RESERVE, &c.

SHIP.	MINOR REPAIRS.						SEA STORES FOR MAINTENANCE.		Total Columns 6, 7 & 8.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (h)	TOTAL.	DIRECT CHARGES.	INCIDENTAL CHARGES. (h)	
	Labour.	Materials (Net).	Contract Work.	Total.					
	1.	2.	3.	4.	5.	6.	7.	8.	9.
ARMOURED—*continued.*									
Battle Ships, 1st Class—cont.	£.	£.	£.	£.	£.	£.	£.	£.	£.
ROYAL OAK	374	344	547	1,265	211	1,476	1,411	233	3,120
ROYAL SOVEREIGN (*l*)	163	43	35	241	73	314	3,683	496	4,493
RUSSELL	8,262	4,843	2,518	15,623	2,378	18,001	4,753	430	23,184
SANS PAREIL	65	*Cr. 115*	*Cr. 600*	*Cr. 650*	50	*Cr. 600*	*Cr. 197*	12	*Cr. 785*
SWIFTSURE	8,068	3,739	10,054	21,861	3,339	25,200	5,622	778	31,600
TRAFALGAR	226	13	*Cr. 228*	11	129	140	867	194	1,201
TRIUMPH	5,824	3,773	6,040	15,637	2,649	18,286	5,389	752	24,427
VENERABLE	9,839	7,736	2,422	19,997	20	20,017	10,052	49	30,118
VENGEANCE (*l*)	178	918	1,521	2,617	164	2,781	5,977	603	9,361
VICTORIOUS	4,624	4,239	4,569	13,432	2,147	15,579	4,620	419	20,618
Battle Ships, 2nd Class :									
AJAX	1	*Cr. 192*	–	*Cr. 191*	21	*Cr. 170*	–	—	*Cr. 170*
COLOSSUS	297	*Cr. 1,023*	*Cr. 796*	*Cr. 1,522*	217	*Cr. 1,305*	*Cr. 2,764*	305	*Cr. 3,764*
DEVASTATION	253	170	–	423	110	533	26	6	565
EDINBURGH	339	109	–	448	127	575	28	7	610
Battle Ships, 3rd Class.									
CONQUEROR	30	*Cr. 611*	1	*Cr. 580*	63	*Cr. 517*	2	—	*Cr. 515*
DREADNOUGHT (Old)	20	*Cr. 376*	–	*Cr. 356*	39	*Cr. 317*	*Cr. 16*	2	*Cr. 331*
HERO	26	*Cr. 188*	*Cr. 62*	*Cr. 224*	28	*Cr. 196*	3	—	*Cr. 193*
SUPERB (old)	16	*Cr. 1,091*	*Cr. 763*	*Cr. 1,838*	130	*Cr. 1,708*	*Cr. 28*	3	*Cr. 1,733*
Coast Defence Ships :									
ORION	445	75	690	1,210	–	1,210	605	–	1,815
RUPERT	137	*Cr. 498*	–	*Cr. 361*	1	*Cr. 360*	*Cr. 175*	–	*Cr. 535*
Cruisers, 1st Class :									
ABOUKIR (*l*)	3,269	1,451	2,529	7,249	1,389	8,638	3,514	414	12,566
ACHILLES	31	109	160	300	22	322	3,518	326	4,166
ANTRIM	3,030	3,277	684	6,991	1,512	8,503	4,434	432	13,369
ARGYLL	3,879	2,953	3,095	9,927	1,653	11,580	3,556	505	15,641
BACCHANTE	4,620	7,407	271	12,298	2,193	14,491	5,468	434	20,393
BEDFORD (*l*)	1,831	954	1,151	3,936	808	4,744	5,770	840	11,354
BERWICK	3,841	4,286	1,461	9,588	117	9,705	3,881	119	13,705
BLACK PRINCE	1,298	920	606	2,824	474	3,298	4,488	541	8,327
CARNARVON	1,236	2,897	916	5,049	46	5,095	5,019	15	10,129
COCHRANE	232	121	153	506	93	599	7,882	711	9,192
CORNWALL	3,365	4,145	3,478	10,988	271	11,259	5,201	326	16,786
CRESSY	2,209	2,858	1,910	6,977	1,146	8,123	3,195	358	11,676
CUMBERLAND (*l*)	2,832	3,346	1,218	7,396	129	7,525	4,274	384	12,183
DEVONSHIRE	2,351	2,875	559	5,785	1,102	6,887	3,654	317	10,858
DONEGAL (*l*)	607	1,341	656	2,604	364	2,968	2,813	347	6,128
DRAKE	4,940	5,887	1,592	12,419	404	12,823	6,365	231	19,419
DUKE OF EDINBURGH	968	1,690	1,497	4,155	368	4,523	4,323	416	9,262
ESSEX	11,718	6,330	2,192	20,740	4,901	25,641	3,779	517	29,937
EURYALUS	5,701	4,670	3,301	13,672	2,701	16,373	5,121	612	22,106
GOOD HOPE	6,541	7,471	2,559	16,571	3,179	19,750	5,462	618	25,830
HAMPSHIRE	2,604	1,821	785	5,210	1,602	6,812	5,232	510	12,554
HOGUE	5,026	5,870	2,063	12,959	2,657	15,616	5,150	636	21,402
IMMORTALITÉ	10	*Cr. 336*	*Cr. 549*	*Cr. 925*	51	*Cr. 874*	*Cr. 26*	4	*Cr. 896*

(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned
(*l*) *See* also Expenditure under Repairs, Alterations, and Refits, &c.

MINOR REPAIRS—*continued.*

SHIP.	MINOR REPAIRS.						SEA STORES FOR MAINTENANCE.		Total, Columns 6, 7, and 8.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	TOTAL.	DIRECT CHARGES.	INCIDENTAL CHARGES. (*h*)	
	Labour.	Materials (Net).	Contract Work.	Total.					
	1.	2.	3.	4.	5.	6.	7.	8.	9.
ARMOURED—*continued.*									
Cruisers, 1st Class—contd.	£.	£.	£.	£.	£.	£.	£.	£.	£.
KENT	1,881	1,685	761	4,327	123	4,450	3,778	5	8,233
KING ALFRED	2,478	3,734	1,128	7,340	191	7,531	5,737	6	13,274
LANCASTER	2,569	4,622	591	7,782	10	7,792	7,156	6	14,954
LEVIATHAN (*l*)	1,361	2,412	2,405	6,178	65	6,243	4,976	177	11,396
MINOTAUR	1	5	–	6	–	6	979	90	1,075
MONMOUTH	2,520	2,147	938	5,605	469	6,074	5,706	110	11,890
NARCISSUS	60	*Cr. 334*	*Cr. 354*	*Cr. 628*	54	*Cr. 574*	*Cr. 5*	1	*Cr. 578*
NATAL	87	20	135	242	33	275	2,358	255	2,888
ORLANDO	–	*Cr. 171*	*Cr. 9*	*Cr. 180*	13	*Cr. 167*	–	–	*Cr. 167*
ROXBURGH	4,063	3,422	1,983	9,468	1,916	11,384	3,796	542	15,722
SHANNON	1	–	–	1	–	1	861	97	962
SUFFOLK	1,838	3,982	1,151	6,971	27	6,998	7,445	90	14,533
SUTLEJ	5,983	4,959	3,335	14,277	2,812	17,089	5,590	828	23,507
UNDAUNTED	17	*Cr. 419*	*Cr. 382*	*Cr. 784*	47	*Cr. 737*	5	–	*Cr. 732*
WARRIOR	66	147	115	328	35	363	4,560	559	5,482
Spare Machinery (for Armoured Ships).	321	*Cr. 583*	–	*Cr. 262*	–	*Cr. 262*	–	–	*Cr. 262*
Small Amounts under 100*l.* for each Ship.	32	*Cr. 165*	*Cr. 43*	*Cr. 176*	26	*Cr. 150*	154	19	23
PROTECTED:									
Cruisers, 1st Class:									
AMPHITRITE (*l*)	87	20	838	945	41	986	3,049	499	4,534
ANDROMEDA (*l*)	651	*Cr. 177*	695	1,169	310	1,479	2,710	424	4,613
ARGONAUT	429	842	2,229	3,500	280	3,780	3,722	555	8,057
ARIADNE (*l*)	419	182	3,036	3,637	233	3,870	1,883	564	6,317
BLAKE	1,556	898	*Cr. 226*	2,228	657	2,885	2,383	287	5,555
BLENHEIM (*l*)	284	95	327	706	115	821	2,010	287	3,118
CRESCENT	746	626	319	1,691	2	1,693	2,837	15	4,545
DIADEM	1,875	2,664	1,965	6,504	197	6,701	2,967	17	9,685
EDGAR (*l*)	901	463	226	1,590	378	1,968	1,514	333	3,815
ENDYMION	1,377	1,077	495	2,949	891	3,840	3,400	621	7,861
EUROPA	5,462	1,466	1,914	8,842	2,065	10,907	2,735	345	13,987
GIBRALTAR (*l*)	13	1	35	49	5	54	*Cr. 354*	12	*Cr. 288*
GRAFTON	4,424	1,850	45	6,319	1,889	8,208	1,804	278	10,290
HAWKE (*l*)	867	332	45	1,244	333	1,577	752	176	2,505
NIOBE (*l*)	434	329	1,867	2,630	230	2,860	2,446	251	5,557
POWERFUL	6,645	3,334	1,105	11,084	277	11,361	6,469	4	17,834
ROYAL ARTHUR	550	697	*Cr. 618*	629	305	934	1,369	322	2,625
ST. GEORGE	1,560	734	178	2,472	606	3,078	1,612	283	4,973
SPARTIATE	1,072	886	179	2,137	498	2,635	2,722	280	5,637
TERRIBLE	3,808	4,711	8,392	16,911	2,042	18,953	4,941	519	24,413
THESEUS	1,597	839	4,075	6,511	740	7,251	1,864	244	9,359
Cruisers, 2nd Class:									
ÆOLUS	214	268	*Cr. 134*	348	118	466	1,460	165	2,091
AMPHION	38	*Cr. 183*	–	*Cr. 145*	29	*Cr. 116*	*Cr. 31*	3	*Cr. 144*
ANDROMACHE	16	–	*Cr. 224*	*Cr. 208*	11	*Cr. 197*	9	1	*Cr. 187*
APOLLO	134	*Cr. 429*	*Cr. 115*	*Cr. 410*	87	*Cr. 323*	3	1	*Cr. 319*
ARROGANT	1,428	1,199	345	2,972	300	3,272	3,743	145	7,165
ASTRÆA	1,027	1,050	772	2,849	9	2,858	2,964	–	5,822
BONAVENTURE (*l*)	71	*Cr. 230*	151	*Cr. 8*	29	21	1,537	77	1,635
BRILLIANT	517	361	186	1,064	237	1,301	3,293	282	4,876

(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.
(*l*) *See* also Expenditure under Repairs, Alterations, and Refits, &c.

OF SHIPS, &c.—*continued.*

SHIP.	MINOR REPAIRS.						SEA STORES FOR MAINTENANCE.		Total, Columns 6, 7 and 8.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	TOTAL.	DIRECT CHARGES.	INCIDENTAL CHARGES. (*h*)	
	Labour.	Materials (Net).	Contract Work.	Total.					
	1.	2.	3.	4.	5.	6.	7.	8.	9.
PROTECTED—*continued.*									
Cruisers, 2nd Class—contd.									
	£.	£.	£.	£.	£.	£.	£.	£.	£.
CAMBRIAN	566	631	133	1,330	1	1,331	2,232	–	3,563
CHALLENGER	714	923	280	1,917	6	1,923	2,927	3	4,853
CHARYBDIS	7,766	2,477	23	10,266	3,016	13,282	1,894	232	15,408
DIANA	1,653	1,292	385	3,330	11	3,341	2,905	48	6,294
DIDO	2,180	903	141	3,224	982	4,206	2,535	317	7,058
DORIS	1,109	256	50	1,415	483	1,898	1,082	166	3,146
ECLIPSE	833	568	79	1,480	406	1,886	1,793	244	3,923
ENCOUNTER	397	446	184	1,027	8	1,035	1,719	3	2,757
FLORA	213	525	391	1,129	5	1,134	1,685	2	2,821
FORTE	462	264	70	796	–	796	719	–	1,515
FORTH	788	1,120	1,390	3,298	410	3,708	2,282	227	6,217
FOX (*l*)	67	143	2,192	2,402	64	2,466	2,479	100	5,045
FURIOUS	1,112	1,257	495	2,864	591	3,455	2,070	335	5,860
GLADIATOR	831	798	158	1,787	399	2,186	1,793	214	4,193
HERMES	28	*Cr. 64*	1,255	1,219	30	1,249	4,700	10	5,959
HERMIONE	6,988	2,980	967	10,935	3,009	13,944	2,379	269	16,592
HIGHFLYER	2,016	608	*Cr. 332*	2,292	898	3,190	2,021	245	5,456
HYACINTH (*l*)	192	71	607	870	101	971	5,110	619	6,700
INDEFATIGABLE	777	132	188	1,097	19	1,116	1,083	20	2,219
INTREPID	118	*Cr. 378*	*Cr. 49*	*Cr. 309*	76	*Cr. 233*	*Cr. 24*	3	*Cr. 254*
IPHIGENIA	999	548	*Cr. 118*	1,429	456	1,885	892	90	2,867
ISIS	760	419	72	1,251	271	1,522	1,510	216	3,248
JUNO	844	648	58	1,550	383	1,933	1,643	232	3,808
LATONA	695	445	3	1,143	306	1,449	2,016	226	3,691
MINERVA	1,676	1,955	275	3,906	7	3,913	3,442	4	7,359
NAIAD	11	2	*Cr. 344*	*Cr. 331*	11	*Cr. 320*	3	–	*Cr. 317*
PIQUE	2	5	*Cr. 424*	*Cr. 417*	8	*Cr. 409*	3	–	*Cr. 406*
SAPPHO	2,971	1,862	*Cr. 145*	4,688	1,243	5,931	1,581	226	7,738
SCYLLA	992	403	*Cr. 134*	1,261	396	1,657	1,864	353	3,874
SEVERN	–	–	*Cr. 270*	*Cr. 270*	4	*Cr. 266*	–	–	*Cr. 266*
SIRIUS	597	260	*Cr. 141*	716	245	961	1,470	169	2,600
SPARTAN	4,820	*Cr. 4,614*	605	811	2,389	3,200	*Cr. 73*	–	3,127
TALBOT	130	113	79	322	65	387	2,086	275	2,748
TERPSICHORE	2,916	2,083	355	5,354	1,115	6,469	2,068	157	8,694
THAMES	3,576	1,675	*Cr. 602*	4,649	1,704	6,353	2,134	236	8,723
THETIS	918	287	*Cr. 3,203*	*Cr. 1,998*	455	*Cr. 1,543*	1,001	177	*Cr. 365*
TRIBUNE	3	*Cr. 225*	*Cr. 2*	*Cr. 224*	25	*Cr. 199*	*Cr. 40*	7	*Cr. 232*
VENUS	364	567	390	1,321	35	1,356	3,749	97	5,202
VINDICTIVE	694	348	48	1,090	286	1,376	1,769	343	3,488
Cruisers, 3rd Class:									
AMETHYST	772	768	777	2,317	58	2,375	1,996	56	4,427
BARHAM	2,299	3,052	213	5,564	71	5,635	1,024	1	6,660
BELLONA	62	*Cr. 119*	*Cr. 298*	*Cr. 355*	36	*Cr. 319*	*Cr. 15*	1	*Cr. 333*

(*h*) Exclusive of Foreign Yard Establishments, &c., Charges, which are not apportioned.
(*l*) *See* also Expenditure under Repairs, Alterations and Refits, &c.

MINOR REPAIRS—*continued.*

SHIP	MINOR REPAIRS. Direct Charges. Labour.	Materials (Net)	Contract Work.	Total.	Incidental Charges. (*h*)	Total.	SEA STORES FOR MAINTENANCE. Direct Charges.	Incidental Charges. (*h*)	Total, Columns 6, 7 and 8.
	1.	2.	3.	4.	5.	6.	7.	8.	9.
PROTECTED—*continued.*									
Cruisers, 3rd Class—contd	£.	£.	£.	£.	£.	£.	£.	£.	£.
Blonde	7	*Cr. 42*	*Cr. 3,200*	*Cr. 3,235*	48	*Cr. 3,187*	–	–	*Cr. 3,187*
Calypso	21	21	77	119	1	120	214	5	339
Champion	2	19	–	21	3	24	237	28	289
Diamond	1,265	949	432	2,646	119	2,765	2,606	64	5,435
Katoomba	100	*Cr. 585*	*Cr. 485*	*Cr. 970*	89	*Cr. 881*	*Cr. 1,331*	106	*Cr. 2,156*
Medea	151	16	*Cr. 350*	*Cr. 183*	74	*Cr. 109*	5	9	*Cr. 95*
Medusa	216	*Cr. 11*	*Cr. 5*	200	84	284	18	1	303
Melpomene	15	*Cr. 274*	*Cr. 56*	*Cr. 315*	28	*Cr. 287*	–	–	*Cr. 287*
Mildura	15	*Cr. 203*	–	*Cr. 188*	26	*Cr. 162*	*Cr. 66*	7	*Cr. 221*
Pactolus	96	*Cr. 10*	*Cr. 4,271*	*Cr. 4,185*	91	*Cr. 4,094*	3	–	*Cr. 4,091*
Pallas	102	*Cr. 413*	–	*Cr. 311*	–	*Cr. 311*	*Cr. 342*	–	*Cr. 653*
Pandora	4,771	4,553	17	9,341	2,246	11,587	804	97	12,488
Pearl	169	*Cr. 41*	*Cr. 797*	*Cr. 669*	–	*Cr. 669*	1	–	*Cr. 668*
Pegasus	442	201	168	811	8	819	1,534	1	2,354
Pelorus	1,066	898	389	2,353	5	2,358	1,703	–	4,061
Perseus	3	–	3,440	3,443	47	3,490	2,146	2	5,638
Philomel	1,003	1,764	3	2,770	33	2,803	53	15	2,871
Phœbe	46	*Cr. 111*	–	*Cr. 65*	26	*Cr. 39*	*Cr. 17*	2	*Cr. 54*
Pioneer	61	59	173	293	2	295	1,210	–	1,505
Pomone	95	*Cr. 46*	*Cr. 1,507*	*Cr. 1,458*	57	*Cr. 1,401*	1	–	*Cr. 1,400*
Prometheus	1,177	590	216	1,983	3	1,986	2,001	–	3,987
Proserpine	34	77	1,189	1,500	37	1,337	2,369	–	3,706
Psyche	156	214	139	509	3	512	775	–	1,287
Pyramus	2,681	961	68	3,710	3	3,713	644	–	4,357
Ringarooma	44	*Cr. 687*	–	*Cr. 643*	75	*Cr. 568*	14	2	*Cr. 552*
Sapphire	1,090	729	1,037	2,856	509	3,365	1,759	231	5,355
Topaze	1,055	581	1,447	3,083	633	3,716	2,213	292	6,221
Wallaroo	–	–	750	750	–	750	222	3	975
Small Amounts under 100*l.* for each ship.	178	*Cr. 195*	*Cr. 169*	*Cr. 186*	89	*Cr. 97*	*Cr. 19*	7	*Cr. 109*
UNPROTECTED:									
Cruisers, 2nd Class:									
Active	18	211	–	229	23	252	3	–	255
Mercury	2,360	1,714	14,830	18,904	1,285	20,189	2,048	239	22,476
Cruisers, 3rd Class:									
Brisk	8	*Cr. 174*	*Cr. 124*	*Cr. 290*	24	*Cr. 266*	*Cr. 43*	5	*Cr. 304*
Scout	3	*Cr. 671*	–	*Cr. 668*	53	*Cr. 615*	–	–	*Cr. 615*
Tartar	6	*Cr. 155*	*Cr. 2*	*Cr. 151*	19	*Cr. 132*	*Cr. 55*	6	*Cr. 181*
Scouts:									
Adventure	906	366	40	1,312	373	1,685	1,172	216	3,073
Attentive	857	551	40	1,428	343	1,771	1,305	208	3,284
Foresight	676	414	89	1,179	294	1,473	856	89	2,418
Forward	498	356	50	904	230	1,134	974	121	2,229
Pathfinder	1,347	746	97	2,190	538	2,728	1,619	255	4,602
Patrol	852	993	39	1,884	404	2,288	1,356	145	3,789
Sentinel	714	713	42	1,469	318	1,787	1,682	162	3,631
Skirmisher	719	615	34	1,368	315	1,683	1,100	128	2,911

(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.
(*i*) *See* also Expenditure under Repairs, Alterations, and Refits, &c.

OF SHIPS, &c.—*continued.*

SHIP.	MINOR REPAIRS.						SEA STORES FOR MAINTENANCE.		TOTAL, Columns 6, 7 and 8.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	TOTAL.	DIRECT CHARGES.	INCIDENTAL CHARGES. (*h*)	
	Labour.	Materials (Net).	Contract Work.	Total.					
	1.	2.	3.	4.	5.	6.	7.	8.	9.
UNPROTECTED—*continued.*									
Sloops:	£.	£.	£.	£.	£.	£.	£.	£.	£.
ALERT	145	*Cr. 25*	–	120	–	120	*Cr. 146*	–	*Cr. 26*
CADMUS	321	284	112	717	1	718	1,122	–	1,840
CLIO	409	317	86	812	1	813	1,116	–	1,929
ESPIEGLE	160	43	103	306	67	373	242	43	658
FANTOME (*l*)	59	27	*Cr. 6*	80	32	112	2,655	439	3,206
MERLIN (*l*)	63	19	1	83	34	117	3,067	449	3,633
ODIN	408	19	–	427	–	427	29	–	456
RINALDO	116	21	*Cr. 190*	*Cr. 53*	50	*Cr. 3*	18	4	19
ROSARIO	53	3	72	128	1	129	18	–	147
SHEARWATER	16	29	1,021	1,066	13	1,079	1,039	–	2,118
TORCH	233	465	340	1,038	–	1,098	2,281	–	3,379
VESTAL	83	16	–	99	32	131	23	4	158
WILDFIRE (late NYMPHE)	108	79	34	221	72	293	340	62	695
Gun Boats, 1st Class:									
BRAMBLE	132	161	17	310	–	310	484	–	794
BRITOMART	6	14	35	55	–	55	624	–	679
CIRCE	595	175	3	773	246	1,019	476	53	1,548
DRYAD	457	339	5	801	214	1,015	985	105	2,105
DWARF	851	439	6	1,296	1	1,297	1,058	12	2,367
GOSSAMER	1,356	529	–	1,885	846	2,731	721	132	3,584
HALCYON	716	456	25	1,197	318	1,515	750	112	2,377
HARRIER	1,212	381	*Cr. 9*	1,584	507	2,091	835	80	3,006
HAZARD	622	460	2	1,084	270	1,354	1,838	95	3,287
HEBE	2,631	837	9	3,477	111	3,588	645	22	4,255
HUSSAR	871	207	6	1,084	470	1,554	698	85	2,337
JASEUR	11	*Cr. 158*	–	*Cr. 147*	17	*Cr. 130*	*Cr. 2*	–	*Cr. 132*
JASON	686	230	4	920	387	1,307	559	98	1,964
LAPWING	–	–	71	71	1	72	540	–	612
LEDA	604	262	4	870	238	1,108	709	104	1,921
MAGPIE	95	*Cr. 146*	*Cr. 30*	*Cr. 81*	46	*Cr. 35*	*Cr. 6*	1	*Cr. 40*
NIGER	476	521	3	1,000	266	1,266	582	60	1,908
ONYX	21	*Cr. 177*	–	*Cr. 156*	22	*Cr. 134*	1	–	*Cr. 133*
PARTRIDGE	318	*Cr. 3*	*Cr. 44*	271	–	271	4	–	275
PIGMY	129	47	–	176	49	225	43	4	272
RATTLESNAKE	18	*Cr. 431*	*Cr. 7*	*Cr. 420*	40	*Cr. 380*	–	–	*Cr. 380*
REDBREAST	–	–	776	776	10	786	552	1	1,339
REDPOLE	40	*Cr. 393*	–	*Cr. 353*	48	*Cr. 305*	*Cr. 5*	–	*Cr. 310*
SALAMANDER	40	*Cr. 109*	–	*Cr. 69*	24	*Cr. 45*	*Cr. 2*	–	*Cr. 47*
SEAGULL	1,138	439	48	1,625	498	2,123	511	55	2,689
SHARPSHOOTER	769	308	31	1,108	306	1,414	598	62	2,074
SHELDRAKE	19	*Cr. 108*	–	*Cr. 89*	21	*Cr. 68*	3	–	*Cr. 65*
SKIPJACK	1,630	1,007	3	2,640	61	2,701	702	*Cr. 9*	3,394
SPANKER	674	257	3	934	294	1,228	603	67	1,898
SPEEDWELL	694	374	3	1,071	341	1,412	444	71	1,927
SPEEDY	719	250	4	973	472	1,445	378	76	1,899
THISTLE	131	76	372	579	7	586	374	–	960

(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.
(*l*) *See* also Expenditure under Repairs, Alterations, and Refits, &c.

MINOR REPAIRS—*continued.*

SHIP.	MINOR REPAIRS.						SEA STORES FOR MAINTENANCE.		Total Columns 6, 7, and 8.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	TOTAL.	DIRECT CHARGES.	INCIDENTAL CHARGES. (*h*)	
	Labour.	Materials (Net).	Contract Work.	Total.					
	1.	2	3.	4.	5.	6.	7.	8.	9.
UNPROTECTED—*continued.*									
Gun Boat, 2nd Class:									
ALBACORE	£. 8	£. 6	£. 115	£. 129	£. 6	£. 135	£. –	£. –	£. 135
Gun Boats, 3rd Class:									
ANT	200	64	–	264	81	345	317	29	691
ARROW	302	106	3	411	125	536	130	11	677
BADGER	119	44	–	163	48	211	17	2	230
BLAZER	423	223	*Cr. 5*	641	273	914	147	27	1,088
BLOODHOUND	585	318	–	903	251	1,154	88	9	1,251
BONETTA	163	*Cr. 9*	*Cr. 110*	44	67	111	69	7	187
BUSTARD	674	241	113	1,028	403	1,431	197	39	1,667
COMET	199	76	6	281	81	362	178	16	556
CUCKOO	244	59	–	303	95	398	55	6	459
INSOLENT	262	74	–	336	105	441	312	30	783
KITE	335	157	20	512	144	656	215	20	891
MASTIFF	212	73	7	292	86	378	146	13	537
PICKLE	549	*Cr. 493*	*Cr. 6*	50	267	317	–	–	317
PLUCKY	52	25	–	77	24	101	35	3	139
SABRINA	58	30	–	88	25	113	17	2	132
SLANEY	34	18	–	52	13	65	172	23	260
SNAKE	553	*Cr. 444*	*Cr. 6*	103	266	369	*Cr. 1*	–	368
SNAP	135	64	1	200	54	254	44	5	303
SPEY	57	41	–	98	37	135	171	28	334
TAY	217	53	–	270	80	350	15	1	366
TEES	61	*Cr. 78*	*Cr. 150*	*Cr. 167*	30	*Cr. 137*	*Cr. 2*	–	*Cr. 139*
Light Draught Steamers:									
KINSHA	18	84	635	737	8	745	258	–	1,003
MOORHEN	299	345	547	1,191	7	1,198	356	–	1,554
NIGHTINGALE	19	100	681	800	12	812	122	–	934
ROBIN	162	171	305	638	4	642	256	–	898
SANDPIPER	165	137	156	458	2	460	240	–	700
SNIPE	20	99	432	551	6	557	182	–	739
TEAL	22	64	693	779	9	788	166	–	954
WIDGEON	32	61	21	114	–	114	323	–	437
WOODCOCK	16	80	–	96	–	96	229	–	325
WOODLARK	39	79	–	118	–	118	250	–	368
Torpedo Boat Destroyers:									
ALBATROSS (*l*)	491	325	342	1,158	–	1,158	881	–	2,039
ANGLER	1,291	674	385	2,350	1	2,351	449	5	2,805
ARAB	677	328	246	1,251	274	1,525	396	50	1,971
ARDENT	1,251	476	32	1,759	–	1,759	491	–	2,250
ARIEL	824	472	32	1,328	–	1,328	631	–	1,959
ARUN	808	328	278	1,414	327	1,741	375	38	2,154
AVON	1,324	444	54	1,822	506	2,328	237	32	2,597
BANSHEE	870	*Cr. 167*	34	737	–	737	611	–	1,348
BAT	867	365	44	1,276	350	1,626	393	39	2,058
BITTERN	996	297	24	1,317	375	1,692	201	26	1,919

(*h*) Exclusive of Foreign Yards Establishment, &c., Charges, which are not apportioned.
(*l*) *See* also Expenditure under Repairs, Alterations, and Refits, &c.

OF SHIPS, &c.—*continued.*

SHIP.	MINOR REPAIRS.						SEA STORES FOR MAINTENANCE.		Total Columns 6, 7, and 8.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	TOTAL.	DIRECT CHARGES.	INCIDENTAL CHARGES. (*h*)	
	Labour.	Materials (Net).	Contract Work.	Total.					
	1.	2.	3.	4.	5.	6.	7.	8.	9.
UNPROTECTED—*continued.*									
Torpedo Boat Destroyers—contd.									
	£.	£.	£.	£.	£.	£.	£.	£.	£.
BLACKWATER	495	252	283	1,030	207	1,237	1	45	1,283
BOXER	1,076	585	32	1,693	–	1,693	548	–	2,241
BOYNE	486	216	122	824	210	1,034	507	46	1,587
BRAZEN	272	93	3	368	115	483	269	24	776
BRUISER	1,788	994	33	2,815	–	2,815	494	–	3,309
BULLFINCH	700	239	32	971	279	1,250	291	38	1,579
CHARGER	322	59	30	411	132	543	215	43	801
CHEERFUL	913	409	3	1,325	411	1,736	515	61	2,312
CHELMER	68	*Cr. 259*	79	*Cr. 112*	59	*Cr. 53*	125	12	84
CHERWELL	856	267	34	1,157	340	1,497	50	41	1,588
COLNE	267	*Cr. 150*	147	264	140	404	305	34	743
CONFLICT	280	58	4	342	103	445	193	26	664
CONTEST (*l*)	74	12	30	116	28	144	193	33	370
COQUETTE	646	287	33	966	269	1,235	354	41	1,630
CRANE	1,171	615	89	1,875	499	2,374	445	45	2,864
CYGNET	286	101	28	415	114	529	231	25	785
CYNTHIA	506	205	30	741	212	953	235	24	1,212
DARING	3,104	1,718	32	4,854	1,399	6,253	165	23	6,441
DASHER	802	224	51	1,077	317	1,394	295	50	1,739
DEE	898	361	5	1,267	373	1,640	101	86	1,827
DERWENT	840	425	656	1,921	369	2,290	556	51	2,897
DESPERATE (*l*)	210	124	1	335	1	336	698	1	1,035
DOON	479	260	150	889	209	1,098	459	42	1,599
DOVE	360	130	30	520	132	652	245	35	932
DRAGON	572	1,269	32	1,873	–	1,873	522	–	2,395
EARNEST	589	356	36	981	329	1,310	347	47	1,704
EDEN	588	169	387	1,144	297	1,441	151	39	1,631
ELECTRA	253	35	32	320	110	430	246	25	701
ERNE	1,599	760	273	2,632	944	3,576	43	97	3,716
ETTRICK	1,053	365	99	1,517	418	1,935	*Cr. 79*	76	1,932
EXE	1,169	611	387	2,167	733	2,900	194	124	3,218
EXPRESS	1,030	*Cr. 1086*	30	*Cr. 26*	526	500	456	48	1,004
FAIRY	499	156	70	725	191	916	132	28	1,076
FALCON	421	229	275	925	193	1,118	233	57	1,408
FAME	1,728	1,222	629	3,579	4	3,583	413	–	3,996
FAWN	1,142	631	59	1,832	484	2,316	440	41	2,797
FERRET	339	*Cr. 122*	32	249	164	413	237	28	678
FERVENT	403	218	41	752	207	959	315	30	1,304
FLIRT	1,256	475	45	1,776	534	2,310	350	41	2,701
FLYING FISH	705	324	32	1,061	296	1,357	267	33	1,657
FOAM	484	327	304	1,115	–	1,115	681	–	1,796
FOYLE	600	328	270	1,198	249	1,447	89	32	1,568
GALA	423	326	155	904	201	1,105	315	40	1,460
GARRY	589	290	151	1,030	305	1,335	520	60	1,915
GIPSY	1,146	208	288	1,732	433	2,165	306	42	2,513
GREYHOUND	1,943	736	33	2,712	873	3,585	594	84	4,263
GRIFFON (*l*)	439	241	54	734	241	975	241	30	1,246
HANDY	621	754	458	1,833	5	1,838	412	–	2,250
HARDY	501	*Cr. 96*	3	408	270	678	248	35	961
HART	458	676	365	1,499	4	1,503	635	–	2,138
HASTY	3,122	1,621	33	4,776	1,287	6,063	236	33	6,332

(*h*) Exclusive of Foreign Yards Establishment, &c., Charges, which are not apportioned.
(*l*) *See* also Expenditure under Repairs, Alterations, and Refits, &c.

MINOR REPAIRS—*continued.*

SHIP.	MINOR REPAIRS.						SEA STORES FOR MAINTENANCE.		Total Columns 6, 7 and 8.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	TOTAL.	DIRECT CHARGES.	INCIDENTAL CHARGES. (*h*)	
	Labour.	Materials (Net).	Contract Work.	Total.					
	1.	2.	3	4.	5.	6	7.	8.	9.
UNPROTECTED—*continued.*									
Torpedo Boat Destroyers—contd.	£.	£.	£.	£.	£.	£.	£.	£.	£.
HAUGHTY	339	110	32	481	137	618	172	26	816
HAVOCK	817	158	30	1,005	357	1,362	143	25	1,530
HORNET	458	164	120	742	170	912	168	24	1,104
HUNTER	1,328	521	108	1,957	720	2,677	300	35	3,012
ITCHEN	837	282	13	1,132	323	1,455	7	67	1,529
JANUS	245	245	506	996	6	1,002	334	–	1,336
JED	237	125	266	628	100	728	204	25	957
KALE	335	256	150	741	161	902	342	30	1 274
KANGAROO	1,165	438	184	1,787	482	2,269	365	42	2,676
KENNET	504	270	35	809	205	1,014	326	35	1,375
KESTREL	1,183	428	33	1,644	515	2,159	326	33	2,518
LEE	381	196	32	609	152	761	*Cr. 132*	22	651
LEOPARD	913	315	275	1,503	352	1,855	251	32	2,138
LEVEN	491	210	274	975	193	1,168	158	46	1,372
LIFFEY	338	237	32	607	142	749	449	49	1,247
LIGHTNING	447	204	33	684	204	888	371	35	1,294
LIVELY	2,466	913	44	3,423	1,482	4,905	321	63	5,289
LOCUST	686	378	31	1,095	279	1,374	269	32	1,675
LYNX	301	180	32	513	126	639	212	26	877
MALLARD	799	*Cr. 126*	309	982	–	982	615	–	1,597
MERMAID	147	105	30	282	62	344	244	28	616
MOY	445	263	43	751	182	933	339	37	1,309
MYRMIDON	1,086	480	*Cr. 13*	1,553	459	2,012	536	47	2,595
NESS	529	280	158	967	315	1,282	384	61	1,727
NITH	582	316	152	1,050	356	1,406	421	68	1,895
OPOSSUM	545	180	118	843	221	1,064	204	25	1,293
ORWELL	2,875	975	31	3,881	1,701	5,582	350	58	5,990
OSPREY	918	337	287	1,542	356	1,898	256	31	2,185
OSTRICH	2,671	796	273	3,740	1,564	5,304	350	48	5,702
OTTER	539	479	960	1 978	8	1,986	696	–	2,682
OUSE	365	267	72	704	156	860	347	42	1,249
PANTHER	549	247	31	827	255	1,082	307	49	1,438
PETEREL	1,834	834	315	3,033	786	3,819	395	39	4,253
PORCUPINE	623	435	107	1,165	292	1,457	283	28	1,768
QUAIL	875	661	30	1,566	384	1,950	243	38	2,231
RACEHORSE	1,959	982	30	2,971	857	3,828	604	80	4,512
RANGER (*l*)	361	170	3	534	141	675	236	35	946
RECRUIT	721	308	31	1,060	306	1,366	445	41	1,852
RIBBLE	752	445	354	1,551	358	1,909	505	55	2,469
ROCKET	371	226	33	630	159	789	378	37	1 204
ROEBUCK	1,626	591	30	2,247	713	2,960	475	63	3,498
ROTHER	343	207	50	600	148	748	220	26	994
SALMON	554	355	32	941	410	1,351	153	31	1,535
SEAL	1,131	545	33	1,709	666	2,375	358	74	2,807
SHARK	818	400	30	1,248	391	1,639	355	33	2,027
SNAPPER	1,330	305	34	1 669	487	2,156	200	25	2,381
SPARROWHAWK	–	*Cr. 11*	*Cr. 190*	*Cr. 201*	–	*Cr. 201*	–	–	*Cr. 201*
SPITEFUL (*l*)	3	–	–	3	–	3	529	97	629
SPITFIRE	1,009	377	63	1,449	394	1,843	355	41	2,239
SPRIGHTLY	724	271	152	1,147	362	1,509	407	61	1,977
STAG	3,485	1,170	62	4,717	–	4,717	372	–	5,089

(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.
(*l*) *See* also Expenditure under Repairs, Alterations, and Refits, &c.

OF SHIPS, &c.—*continued.*

SHIP.	MINOR REPAIRS.						SEA STORES FOR MAINTENANCE.		Total Columns 6, 7 and 8.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	TOTAL.	DIRECT CHARGES.	INCIDENTAL CHARGES. (*h*)	
	Labour.	Materials (Net).	Contract Work.	Total.					
	1.	2.	3.	4.	5.	6.	7	8.	9.
UNPROTECTED—*continued.*									
Torpedo Boat Destroyers—contd.	£.	£.	£.	£.	£.	£.	£.	£.	£.
STAR	875	220	32	1,127	350	1,477	306	30	1,813
STARFISH	646	175	32	853	243	1,096	206	27	1,329
STURGEON	754	199	32	985	280	1,265	242	28	1,535
SUCCESS	416	205	32	653	164	817	271	36	1,124
SUNFISH	454	144	32	630	169	799	174	22	995
SURLY	1,681	406	*Cr. 9*	2,078	703	2,781	161	22	2,964
SWALE	636	356	122	1,114	394	1,508	378	62	1,948
SWORDFISH	1,349	456	35	1,840	645	2,485	310	45	2,840
SYLVIA	385	222	29	636	157	793	227	27	1,047
SYREN (*l*)	373	184	198	755	139	894	395	23	1,312
TAKU	177	235	759	1,171	10	1,181	90	–	1,271
TARTAR	–	–	–	–	–	–	95	6	101
TEAZER (*l*)	761	245	33	1,039	293	1,332	258	40	1,630
TEVIOT	663	361	384	1,408	337	1,745	569	67	2,381
THORN	2,143	1,196	32	3,371	935	4,306	421	41	4,768
THRASHER	1,899	580	82	2,561	689	3,250	368	51	3,669
TIGER	576	234	32	842	240	1,082	666	102	1,850
URE	459	248	167	874	232	1,106	434	54	1,594
USK	540	324	300	1,164	242	1,406	*Cr. 22*	59	1,443
VIGILANT	1,579	501	285	2,365	873	3,238	251	26	3,515
VELOX	148	*Cr. 20*	3	131	61	192	3	1	196
VIOLET	689	168	32	889	263	1,152	295	33	1,480
VIRAGO	536	507	621	1,664	9	1,673	700	–	2,373
VIXEN	1,700	533	298	2,531	697	3,228	36	31	3,295
VULTURE	736	374	136	1,246	316	1,562	346	34	1,942
WAVENEY	1,078	654	382	2,114	484	2,598	280	75	2,953
WEAR	485	358	140	983	286	1,269	472	81	1,822
WELLAND	400	221	152	773	180	953	410	40	1,403
WHITING	1,013	896	314	2,223	4	2,227	585	–	2,812
WIZARD (*l*)	554	170	213	937	221	1,158	209	28	1,395
WOLF	382	180	30	592	167	759	202	32	993
ZEBRA	685	253	34	972	396	1,368	275	44	1,687
ZEPHYR	828	465	123	1,416	365	1,781	274	25	2,080
Store Ships:									
INDUSTRY	397	178	–	575	159	734	155	16	905
Fleet Auxiliaries:									
AQUARIUS (*l*)	223	136	*Cr. 36*	323	97	420	*Cr. 509*	160	71
ASSISTANCE (*l*)	358	194	242	794	150	944	1,789	39	2,772
CYCLOPS	44	121	–	165	40	205	1,204	103	1,512
HECLA	548	350	*Cr. 430*	468	260	728	758	263	1,749
LEANDER	683	239	7	929	239	1,168	1,573	211	2,952
MAINE	2,954	1,662	34	4,650	1,038	5,688	1,086	43	6,817
TYNE	1,165	530	50	1,745	436	2,181	1,724	227	4,132
VULCAN	315	16	*Cr. 158*	173	42	215	1,659	16	1,890
Coast Guard Tenders, Cruisers, &c.									
ARGUS	207	96	10	313	123	436	257	67	760
COLLEEN (late "Amelia")	826	234	–	1,060	15	1,075	262	–	1,337
DAISY	–	–	122	122	2	124	31	3	158
FANNY	173	61	74	308	1	309	147	4	460
JULIA	826	320	–	1,146	119	1,265	223	16	1 504
RINGDOVE	779	352	38	1,169	324	1,493	568	57	2,118
ROSE	4	–	–	4	2	6	*Cr. 103*	17	*Cr. 80*
SQUIRREL (New)	138	51	–	189	81	270	135	24	429
THRUSH	201	108	32	341	135	476	353	72	901
UNDINE	16	1	*Cr. 136*	*Cr. 113*	8	*Cr. 105*	–	–	*Cr. 105*

(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.
(*l*) *See* also Expenditure under Repairs, Alterations, and Refits, &c.

MINOR REPAIRS—*continued.*

SHIP.	MINOR REPAIRS.						SEA STORES FOR MAINTENANCE.		Total Columns 6, 7 and 8
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	TOTAL.	DIRECT CHARGES.	INCIDENTAL CHARGES. (*h*)	
	Labour.	Materials. (Net).	Contract. Work.	Total.					
	1.	2.	3.	4.	5.	6.	7.	8.	9.
UNPROTECTED *continued.*									
Despatch Vessels and Special Service Steamers:	£.	£.	£.	£.	£.	£.	£.	£.	£.
ALACRITY	1,061	786	341	2,188	4	2,192	1,732	–	3,924
BITER	372	139	–	511	222	733	26	4	763
BOUNCER	244	104	–	348	100	448	112	10	570
ELFIN	327	177	–	504	138	642	37	3	682
ENCHANTRESS	2,700	1,477	*Cr. 758*	3,419	1,261	4,680	1,475	143	6,298
FIREBRAND	83	4	–	87	28	115	–	–	115
FIRE QUEEN	204	83	80	367	145	512	205	19	736
GLEANER	130	114	–	244	59	303	17	3	323
HEARTY	164	77	–	241	67	308	325	48	681
HERON	100	40	–	140	38	178	–	–	178
IMOGENE	38	69	1,955	2,062	11	2,073	466	–	2,539
LINNET	226	116	110	452	91	543	4	1	548
MAGNET	216	108	–	324	92	416	278	30	724
NEPTUNE	288	134	–	422	117	539	337	34	910
NETTLE	53	24	40	117	26	143	60	5	208
REDWING	569	258	–	827	238	1,065	194	16	1,275
SEAHORSE	235	127	–	362	101	463	469	46	978
SKYLARK (*late* General Elliot)	163	126	–	289	72	361	216	19	596
SPHINX	–	–	24	24	–	24	1,209	–	1,233
STARLING	27	27	–	54	18	72	32	6	110
SURPRISE	2,360	1,445	587	4,392	333	4,725	1,312	40	6,077
TRAVELLER	421	187	–	608	170	778	543	78	1,399
UNDINE (*late* Wildfire)	1,216	481	2,185	3,882	766	4,648	320	55	5,023
VESUVIUS	262	105	*Cr. 19*	348	108	456	139	18	613
VIVID	1,119	426	2,584	4,129	465	4,594	474	49	5,117
WEASEL	93	33	–	126	55	181	40	6	227
Surveying Vessels:									
EGERIA	4	71	84	159	6	165	931	2	1,098
GOLDFINCH	1 175	*Cr. 24*	*Cr. 696*	455	823	1,278	*Cr. 858*	149	569
PENGUIN	219	*Cr. 25*	*Cr. 413*	*Cr. 219*	–	*Cr. 219*	290	–	71
RAMBLER	33	*Cr. 313*	*Cr. 240*	*Cr. 520*	–	*Cr. 520*	*Cr. 805*	–	*Cr. 1,325*
RESEARCH	649	117	–	766	287	1,053	394	52	1,499
SEALARK	5	1	980	986	15	1,001	1,191	12	2,204
TRITON	575	174	–	749	211	960	289	32	1,281
WATERWITCH	283	308	146	737	2	739	672	–	1,411
Yachts:									
ALBERTA	599	359	*Cr. 4*	954	255	1,209	414	39	1,662
ALEXANDRA	–	–	–	–	–	–	362	30	392
OSBORNE	670	190	*Cr. 350*	510	324	834	127	96	1,057
VICTORIA AND ALBERT	11,411	7,967	900	20,278	5,146	25,424	4,380	390	30,194
Torpedo Boats, 1st class (*l*)	25,579	7,619	*Cr. 422*	32,776	8,415	41,191	10,286	1,268	52,745
Submarine Boats (*l*)	13,018	4,665	15,822	33,505	5,504	39 009	6,561	570	46,140
Countermining Launches	113	985	24	1,122	–	1,122	801	–	1,923
Meteorological Instruments supplied to H.M. Ships	–	–	–	–	–	–	493	–	493
Small Amounts under 100*l.* for each Ship	506	*Cr. 478*	*Cr. 59*	*Cr. 31*	225	194	215	50	459

(*l*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned
(*h*) *See* also Expenditure under Repairs, Alterations, and Refits, &c.

OF SHIPS, &c.—*continued.*

SHIP.	MINOR REPAIRS.						SEA STORES FOR MAINTENANCE.		Total Columns 6, 7 and 8.
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	TOTAL.	DIRECT CHARGES.	INCIDENTAL CHARGES. (*h*)	
	Labour.	Materials (Net).	Contract Work.	Total.					
	1.	2.	3.	4.	5.	6.	7.	8.	9
Harbour and Training Ships, Tenders, &c.:—	£.	£.	£.	£.	£.	£.	£.	£.	£.
ACHERON (late "Northumberland.")	346	142	–	488	130	618	1,907	251	2,776
ACTAEON (late "Ariadne" Old)	1,026	1,257	2,232	4,515	831	5,346	5,574	909	11,829
ACTAEON II. (late "Dido")	742	192	180	1,114	485	1,599	3	–	1,602
ACTAEON (late "Vernon")	6	4	–	10	2	12	201	17	230
ASIA	2	4	–	6	12	18	301	34	353
BEAVER	139	39	–	178	58	236	103	10	349
BOSCAWEN I	2	*Cr. 146*	–	*Cr. 144*	1	*Cr. 143*	*Cr. 103*	9	*Cr. 237*
BRITANNIA (Old)	17	214	–	231	24	255	109	12	376
BRITON	13	–	*Cr. 9*	4	7	11	*Cr. 138*	20	*Cr. 107*
BUZZARD	156	43	35	234	89	323	236	49	608
CAMBRIDGE	1,437	968	1,260	3,665	613	4,278	4,528	505	9,311
CONFIANCE	276	79	–	355	108	463	83	8	554
CORMORANT	680	306	*Cr. 420*	566	6	572	291	–	863
CRUISER	87	86	–	173	–	173	1	–	174
DÆDALUS	8	2	31	36	1	37	121	10	168
DEFIANCE	1,028	1,094	1,370	3,492	487	3,979	5,887	703	10,569
DRUDGE	1,048	296	564	1,908	449	2,357	194	16	2,567
DURHAM	24	*Cr. 27*	*Cr. 8*	*Cr. 11*	16	5	*Cr. 231*	29	*Cr. 197*
EAGLE	3	5	47	55	2	57	170	15	242
EGMONT (late "Hibernia")	510	873	83	1,466	–	1,466	1,413	–	2,879
EMERALD (late "Black Prince")	1,229	*Cr. 195*	28	1,062	–	1,062	742	6	1,810
EXCELLENT (late "Handy")	20	10	–	30	17	47	233	20	300
FISGARD I (late "Audacious")	281	*Cr. 933*	5,004	4,352	365	4,717	4,099	367	9,183
FISGARD II (late "Erebus")	51	*Cr. 632*	*Cr. 1,200*	*Cr. 1,781*	88	*Cr. 1,693*	623	52	*Cr. 1,018*
FISGARD III (late "Hindostan")	77	*Cr. 30*	–	47	45	92	1,062	39	1,243
FISGARD IV (late "Sultan")	160	*Cr. 1,941*	*Cr. 2*	*Cr. 1,783*	217	*Cr. 1,566*	796	88	*Cr. 682*
FLORENCE NIGHTINGALE	2	*Cr. 136*	–	*Cr. 134*	11	*Cr. 123*	2	–	*Cr. 121*
GANGES I (late "Boscawen II")	186	565	–	751	189	940	396	171	1,507
GANGES II (late "Boscawen III")	108	93	–	201	63	264	2,032	356	2,652
HERCULES	717	*Cr. 153*	–	564	–	564	296	–	860
IMPREGNABLE	331	526	*Cr. 1,390*	*Cr. 33*	371	338	3,540	355	4,233
INDUS I and II	719	*Cr. 285*	*Cr. 581*	*Cr. 147*	389	242	2,898	570	3,710
INCONSTANT	535	339	3,146	4,020	278	4,298	1,312	139	5,749
MAVOURNEEN	237	73	–	310	–	310	109	–	419
NELSON	498	352	–	850	221	1,071	1,959	177	3,207
ORONTES (late "Swiftsure.")	110	370	134	614	77	691	516	136	1,343
PEMBROKE (late "Trent")	161	64	3	228	61	289	492	57	838
PHAETON	130	*Cr. 350*	–	*Cr. 220*	139	*Cr. 81*	2	–	*Cr. 79*
PRESIDENT (late "Gannet")	1	–	94	95	1	96	243	1	340
RAPID	536	399	–	935	–	935	157	–	1,092
RAVEN	137	44	–	181	56	237	309	27	573

(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.
(*l*) *See* also Expenditure under Repairs, Alterations, and Refits, &c.

MINOR REPAIRS—*continued.*

SHIP.	MINOR REPAIRS.						SEA STORES FOR MAINTENANCE.		Total, Columns 6, 7 and 8
	DIRECT CHARGES.				INCIDENTAL CHARGES. (*h*)	TOTAL.	DIRECT CHARGES.	INCIDENTAL CHARGES. (*h*)	
	Labour.	Materials (Net).	Contract Work.	Total.					
	1.	2.	3.	4.	5.	6.	7.	8.	9.
Harbour and Training Ships, Tenders, &c.—*contd.*									
	£.	£.	£.	£.	£.	£.	£.	£.	£.
SAPPHIRE II. (late "Imperieuse")	279	*Cr. 312*	*Cr. 1,650*	*Cr. 1,683*	189	*Cr. 1,494*	2,065	191	762
SKYLARK	14	91	-	105	12	117	-	-	117
TAMAR	367	320	*Cr. 1,042*	*Cr. 355*	-	*Cr. 355*	1,712	-	1,357
TENEDOS I. (late "Triumph")	255	*Cr. 255*	4,537	4,537	213	4,750	1,990	342	7,082
TENEDOS II. (late "Pembroke")	421	324	*Cr. 590*	155	182	337	1,475	184	1,996
TENEDOS III. (late "Ganges")	173	*Cr. 1,011*	-	*Cr. 838*	88	*Cr. 750*	1,288	430	968
TERROR (late "Malabar")	589	108	-	697	-	697	*Cr. 181*	-	516
VERNON I.	2,619	1,452	3,799	7,870	1,225	9,095	11,043	1,108	21,246
VERNON II. (late "Marlborough")	621	253	-	874	254	1,128	42	3	1,173
VERNON III. (late "Warrior")	691	454	16	1,161	301	1,462	375	33	1,870
VICTORY	152	84	520	756	72	828	610	63	1,501
WIVERN	109	109	130	348	2	350	176	-	526
SMALL AMOUNTS under 100*l.* for each Ship	310	*Cr. 393*	31	*Cr. 52*	161	109	114	35	258
PETTY STORES for working plant	95	50	*Cr. 530*	*Cr. 385*	33	*Cr. 352*	3,245	380	3,273
WORKING PLANT for Instructional Torpedo Boats	35	*Cr. 397*	-	*Cr. 362*	-	*Cr. 362*	554	-	192
Hulks:									
TOTAL	1,615	476	*Cr. 2,470*	*Cr. 379*	647	268	180	12	460
Steam Tugs, Yard Craft, &c.:									
TOTAL	40,112	13,478	17,723	71,313	11,056	82,369	6,811	572	89,752
Ships breaking up:									
TOTAL	477	*Cr. 2,725*	-	*Cr. 2,248*	387	*Cr. 1,861*	-	-	*Cr. 1,861*
Merchant Cruisers and Examination Vessels:									
TOTAL	1,558	184	*Cr. 63*	1,679	625	2,304	*Cr. 221*	2,369	4,452

Subvention for right of pre-emption or hire of the undermentioned Vessels as Armed Cruisers or Transports:

	£
CAMPANIA	7,488
LUCANIA	7,428
UMBRIA	5,856
TOTAL £	20,772

(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.

OF SHIPS, &c.—*continued.*

SHIP		MINOR REPAIRS. DIRECT CHARGES. Labour.	Materials (Net).	Contract Work.	Total.	INCIDENTAL CHARGES. (*h*)	TOTAL.	SEA STORES FOR MAINTENANCE. DIRECT CHARGES.	INCIDENTAL CHARGES. (*h*)	Total Columns 6, 7 and 8.
		1.	2.	3.	4.	5.	6.	7.	8.	9.
		£.	£.	£.	£.	£.	£.	£.	£.	
TOTAL MINOR REPAIRS:										
Dockyard Work, &c.:										
Dockyards at Home	Estimate	*417,170*	*217,045*	–				*402,230*	*87,607*	
	Expenditure	537,403	283,083	–				565,912	77,415	
Naval Yards Abroad	Estimate	*140,882*	*106,795*	–				*264,000*	–	
	Expenditure	150,407	133,729	–				242,785	–	
Contract Work:										
Propelling and other Machinery — Payments to Contractors (Vote 8, sec. III., Subhead A.)	Estimate	–	–	*12,222*				–	–	
	Expenditure	–	–	–				–	–	
Ditto (Vote 8, sec. III., Subhead B.)	Estimate	–	–	–				–	–	
	Expenditure	–	–	161				–	–	
Issues from Stock	Estimate	–	–	*19,395*	*1,205,181*	*183,001*	*1,388,182*	–	–	*2,142,019*
	Expenditure	–	–	27,128	1,441,015	247,885	1,688,900	–	–	2,575,012
Repairs to Ships, &c., by Contract (Vote 8, sec. III., Subhead E.) — Payments to Contractors	Estimate	–	–	*100,000*				–	–	
	Expenditure	–	–	111,560				–	–	
Gun Mountings, Air Compressing Machinery, &c. — Non-Transferable	Estimate	–	–	*84,993*				–	–	
	Expenditure	–	–	77,315				–	–	
Transferable	Estimate	–	–	*81,679*				–	–	
	Expenditure	–	–	62,633				–	–	
Steam Boats — Issues from Stock	Estimate	–	–	*25,000*				–	–	
	Expenditure	–	–	57,596				–	–	
TOTAL	Estimate	*558,052*	*323,840*	*323,289*	*1,205,181*	*183,001*	*1,388,182*	*666,230*	*87,607*	*2,142,019*
	Expenditure	**687,810**	**416,812**	**336,393**	**1,441,015**	**247,885**	**1,688,900**	**808,697**	**77,415**	**2,575,012**
TOTAL Re-construction, Refits, Repairs, &c.	Estimate	*813,092*	*451,500*	*363,508*	*1,628,100*	*263,180*	*1,891,280*	*666,230*	*87,607*	*2,645,117*
	Expenditure	**987,828**	**563,012**	**384,765**	**1,935,605**	**350,508**	**2,286,113**	**808,697**	**77,415**	**3,172,225**

(*h*) Exclusive of Foreign Yard Establishment, &c., Charges, which are not apportioned.

ACCOUNT OF REPAYMENT AND MISCELLANEOUS SERVICES.

VOTE OR SERVICE CHARGEABLE.	Labour.	Materials (Net).	Transferable Gun Mountings, &c. (Contract Work.)	TOTAL.
REPAYMENT SERVICES:	£.	£.	£.	£.
VOTE 1. Wages of Officers, Seamen, &c.	773	494	—	1,267
„ 2. Victualling and Marine Departments	6,756	12,828	140	19,724
„ 3. Medical Stores, &c.	1,427	3,592	—	5,019
„ 4. Martial Law	79	325	—	404
„ 5. Educational Services	103	1,474	73	1,650
„ 6. Scientific Services	439	245	—	684
„ 8. Section II., Fleet Coaling Service	44,430	40,209	395	85,034
„ 8. Section III., C., Steam Boats	—	1,808	—	1,808
„ 8. Section III., F., Inspection of Contract Work	37,036	—	—	37,036
„ 8. Section III., H.	—	76	—	76
„ 9. Naval Armaments	45,474	13,528	*Cr. 167*	58,835
„ 10. Dockyard Works and Buildings	12,767	28,497	26	41,290
„ 10. Victualling Yards, &c.	478	3,412	—	3,890
„ 11. Miscellaneous Services	14,442	1,788	—	16,230
„ 12. Admiralty Office	909	124	—	1,033
Other Votes	4	1	—	5
TOTAL, Other Branches of the Naval Service £.	165,117	108,401	467	273,985
Other Departments of Government	3,270	4,418	—	7,688
Naval Works Loan Account	26,381	8,748	90	35,219
India Office	144	3,097	—	3,241
Colonial and Dependent Governments	79	191	35	305
Foreign Powers	265	106	—	371
Private Individuals	12,906	13,078	1	25,985
TOTAL Other Departments of Government, &c. (*a*) £.	43,045	29,638	126	72,809
TOTAL £.	208,162	138,039	593	346,794
Proportion of Incidental and Establishment Charges due, &c.				46,539
TOTAL £.				393,333
NAVAL ESTABLISHMENTS ON SHORE, &c. (Chargeable to Vote 8, Sections II. and III.):				
Furniture and Replacements for Residences of Naval and Marine Officers of the Dockyard, &c., and Plate, Linen, &c., supplied to Flag Officers, and to Officers in Command of His Majesty's Ships	—	10,352	—	10,352
Value of Stores supplied to Naval Barracks, Coast Guard Stations on Shore, Royal Naval Reserve Batteries, &c.	—	61,957	34,416	96,373
TOTAL £.	—	72,309	34,416	106,725
Proportion of Incidental and Establishment Charges due, &c.				8,089
TOTAL £.				114,814

(*a*) The amount recovered for Supplies in this year, and on account of Balances outstanding in prior years, was 30,771*l*. The Balance outstanding on 31st March 1907 for Supplies in the year was 3,651*l*. and for Supplies in prior years 1,597*l*.

1.—GENERAL SUMMARY of the **ESTABLISHMENT AND INCIDENTAL SERVICES** at His Majesty's Yards at Home and Abroad.

ABSTRACT.

(For details, *see* following pages.)

	Home Yards.	Foreign Yards, &c.	Other than Yards.	TOTAL.
	£.	£.	£.	£.
Wages	375,154 (*a*) *Cr. 139*	123,615 (*a*) 139	—	**498,769**
Stock Account:				
Naval Stores	190,325 (*a*) *Cr. 306*	85,524 (*a*) 306	—	**276,797**
Auxiliary Machinery, &c.	*Cr. 149*	1,097	—	
Salaries of Officers (exclusive of Inspectors of Trades)	174,512	85,213	—	
Wages of Police Force	47,381	16,469	—	**326,685**
Contingencies	2,360	750	—	
Freight and Sundry Expenses connected with Naval Stores	26,270	31,985	4,542	
Rents, Rates, Taxes, and Water	19,056	8,664	9,106	**130,980**
Gas, &c.	25,344	4,529	1,484	
Inspection of Contract Work	6,219	—	71,209	
Machinery for His Majesty's Shore Establishments	73,036	22,511	24,743	**211,222**
Experiments and Drawings for Gun Mounting Handbooks	—	—	13,504	
Medical Services	586	309	—	**895**
Works, Buildings, &c.	270,304	77,005	—	**347,309**
Civil Pensions, &c.:				
Officers	17,451	8,521	46,726	
Workmen	64,139	4,531	108,474	**262,215**
Police	12,121	—	258	
Emoluments	4,088	548	—	
Superintendence of Engineering and Architectural Works.	28,407	7,760	—	**170,828**
Proportion of Salaries and Pensions of the Controller of the Navy's Department.	33,564	6,596	89,865	
Total £.	1,369,723	486,072	369,905	**2,225,700**

(*a*) Work done at Home Yards for Foreign Yards, &c.

ESTABLISHMENT, &c. CHARGES.

2.—DETAILS OF ESTABLISHMENT AND

DETAILED HEAD OF CHARGE.	PORTSMOUTH.								
	TOTAL.		INDIRECT EXPENSES DUE TO						
			SHIPS AND SERVICES.				Fleet, Port, and National Charges.		
			Distributed *pro ratâ* upon Labour.		Distributed *pro ratâ* upon Materials.				
	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	
YARD AND HARBOUR SERVICES.	£.	£.	£.	£.	£.	£.	£.	£.	
Harbour and Dockyard Gear : viz., cables, pendants, chains, &c.	2,271	637	–	–	–	–	2,271	637	1
Moorings at other Ports	846	8,100	–	–	–	–	846	8,100	2
Opening and shutting dock gates and penstocks, &c.	643	442	–	–	–	–	643	442	3
Transporting hawsers, launching rope gear, rope for guys, &c.	2,440	5,857	1,220	2,891	–	–	1,220	2,966	4
Replacement and maintenance of Yard boats	332	537	83	134	–	–	249	403	5
Crabs, winches, carts, waggons, timber carriages, sledges, &c.	890	1,838	445	919	223	459	222	460	6
Mould Loft, Drawing Offices, &c.	3,727	274	1,863	137	932	68	932	69	7
Fire engines, buckets, hoses, &c., and expenses connected with their use	780	334	195	80	195	81	390	173	8
Surveying Timber	66	–	–	–	66	–	–	–	9
Surveying Stores	1,710	318	–	–	1,710	318	–	–	10
Cleaning and clearing the Yard and Docks	2,970	*Cr. 26*	742	*Cr. 6*	–	–	2,228	*Cr. 20*	11
Coals, Candles, Furniture, and other Stores for Officers' Offices, &c.	957	762	612	471	39	50	306	241	12
Dockyard Chapel, Chemical Lecture Room and Laboratory, &c.	528	721	171	182	172	182	185	357	13
Wages of single stationed men and boats' crews, &c.	2,836	735	1,418	367	–	–	1,418	368	14
Wages of Apprentices whilst at school, &c.	995	52	–	–	–	–	995	52	15
Allowances for Scholarships and Wages, &c., to Students at Greenwich, &c.	691	–	–	–	–	–	691	–	16
Hurt money	1,323	–	1,323	–	–	–	–	–	17
Holidays	11,038	–	–	–	–	–	11,038	–	18
Locomotives and locomotive rolling stock, &c. (working expenses when not charged direct)	93	–	31	–	31	–	31	–	19
Other Miscellaneous Charges	402	940	80	184	148	183	174	573	20
TOTAL £.	35,538	21,521	8,183	5,359	3,516	1,341	23,839	14,821	21
SUNDRY SERVICES.									
Proportion of General Expenditure at Shops due to work performed for India Office, Private Individuals, &c.	65	91	–	–	–	–	65	91	22
Balance of General Expenditure at Shops, due to Ships and Services, not distributed during the year	*Cr. 325*	981	*Cr. 325*	981	–	–	–	–	23
TOTAL £.	*Cr. 260*	1,072	*Cr. 325*	981	–	–	65	91	24
TOTAL YARD AND OTHER SERVICES £. (Carried forward.)	35,278	22,593	7,858	6,340	3,516	1,341	23,904	14,912	25

	TOTAL.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES.				Fleet, Port, and National Charges.	
			Distributed *pro ratâ* upon Labour.		Distributed *pro ratâ* upon Materials.			
	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).
	£.	£.	£.	£.	£.	£.	£.	£.
1	2,110	2,147	–	–	–	–	2,110	2,147
2	316	*Cr.* 900	–	–	–	–	316	*Cr. 900*
3	125	115	–	–	–	–	125	115
4	5,288	14,775	2,644	7,388	–	–	2,644	7,387
5	327	368	82	92	–	–	245	276
6	558	786	279	393	140	196	139	197
7	1,160	252	580	126	290	63	290	63
8	602	754	151	188	150	189	301	377
9	46	–	–	–	46	–	–	–
10	948	129	–	–	948	129	–	–
11	1,998	*Cr. 146*	499	*Cr. 36*	–	–	1,499	*Cr. 110*
12	1,219	889	771	548	63	67	385	274
13	166	336	–	–	–	–	166	336
14	3,804	8	1,902	4	–	–	1,902	4
15	1,203	23	–	–	–	–	1,203	23
16	4,219	20	–	–	–	–	4,219	20
17	3,001	–	3,001	–	–	–	–	–
18	9,558	–	–	–	–	–	9,558	–
19	149	1	49	1	50	–	50	–
20	576	712	198	144	279	146	99	422
21	**37,368**	**20,269**	**10,156**	**8,848**	**1,966**	**790**	**25,246**	**10,631**
22	46	44	–	–	–	–	46	44
23	302	704	302	704	–	–	–	–
24	**348**	**748**	**302**	**704**	–	–	**46**	**44**
25	**37,716**	**21,017**	**10,458**	**9,552**	**1,966**	**790**	**25,292**	**10,675**

TOTAL.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES.				Fleet, Port, and National Charges.		
		Distributed *pro ratâ* upon Labour.		Distributed *pro ratâ* upon Materials.				
Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	
£.	£.	£.	£.	£.	£.	£.	£.	
13	5	–	–	–	–	13	5	1
37	1,256	–	–	–	–	37	1,256	2
133	160	–	–	–	–	133	160	3
3,682	4,743	1,841	2,371	–	–	1,841	2,372	4
144	27	36	7	–	–	108	20	5
555	671	277	335	139	168	139	168	6
1,072	279	536	139	268	70	268	70	7
691	638	173	160	173	159	345	319	8
60	–	–	–	60	–	–	–	9
1,698	96	–	–	1,698	96	–	–	10
1,463	*Cr. 397*	366	*Cr. 99*	–	–	1,097	*Cr. 298*	11
1,766	716	1,041	429	204	73	521	214	12
236	371	–	–	–	–	236	371	13
4,612	1,504	2,306	752	–	–	2,306	752	14
1,356	20	–	–	–	–	1,356	20	15
72	–	–	–	–	–	72	–	16
1,644	–	1,644	–	–	–	–	–	17
9,087	–	–	–	–	–	9,087	–	18
485	46	161	16	162	15	162	15	19
934	*Cr. 21*	435	*Cr. 32*	143	*Cr. 34*	356	45	20
29,740	**10,114**	**8,816**	**4,078**	**2,847**	**547**	**18,077**	**5,489**	21
45	42	–	–	–	–	45	42	22
Cr. 188	954	*Cr. 188*	954	–	–	–	–	23
Cr. 143	**996**	*Cr. 188*	**954**	–	–	**45**	**42**	24
29,597	**11,110**	**8,628**	**5,032**	**2,847**	**547**	**18,122**	**5,531**	25

	TOTAL.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro ratâ* upon Labour		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro ratâ* upon Materials.		Fleet, Port, and National Charges	
	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).
	£.	£.	£.	£.	£.	£.	£.	£.
1	2,364	12,097	–	–	–	–	2,364	12,097
2	1,688	14,402	–	–	–	–	1,688	14,402
3	31	35	–	–	–	–	31	35
4	475	474	237	237	–	–	238	237
5	168	36	42	9	–	–	126	27
6	107	29	53	15	27	7	27	7
7	530	19	265	9	133	5	132	5
8	297	87	74	22	74	22	149	43
9	13	–	–	–	13	–	–	–
10	441	57	–	–	441	57	–	–
11	447	*Cr. 53*	112	*Cr. 13*	–	–	335	*Cr. 40*
12	218	257	136	149	14	34	68	74
13	67	75	–	–	–	–	67	75
14	2,584	1,973	1,292	987	–	–	1,292	986
15	333	11	–	–	–	–	333	11
16	–	–	–	–	–	–	–	–
17	282	–	282	–	–	–	–	–
18	2,108	–	–	–	–	–	2,108	–
19	–	–	–	–	–	–	–	–
20	294	154	114	2	35	–	145	152
21	**12,447**	**29,653**	**2,607**	**1,417**	**737**	**125**	**9,103**	**28,111**
22	20	18	–	–	–	–	20	18
23	*Cr. 168*	11	*Cr. 168*	11	–	–	–	–
24	*Cr. 148*	**29**	*Cr. 168*	**11**	–	–	**20**	**18**
25	**12,299**	**29,682**	**2,439**	**1,428**	**737**	**125**	**9,123**	**28,129**

TOTAL.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES.				Fleet, Port, and National Charges.		
		Distributed *pro ratâ* upon Labour.		Distributed *pro ratâ* upon Materials.				
Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	
£.	£.	£.	£.	£.	£.	£.	£.	
577	666	–	–	–	–	577	666	1
52	*Cr. 635*	–	–	–	–	52	*Cr. 635*	2
–	–	–	–	–	–	–	–	3
190	1,328	95	664	–	–	95	664	4
107	80	27	8	–	–	80	22	5
158	88	79	44	39	22	40	22	6
202	102	101	51	51	25	50	26	7
185	75	46	19	46	19	93	37	8
8	–	–	–	8	–	–	–	9
145	6	–	–	145	6	–	–	10
724	60	181	15	–	–	543	45	11
168	281	111	177	1	16	56	88	12
56	157	–	–	–	–	56	157	13
1,441	6	720	3	–	–	721	3	14
732	6	–	–	–	–	732	6	15
50	–	–	–	–	–	50	–	16
460	–	460	–	–	–	–	–	17
2,728	–	–	–	–	–	2,728	–	18
–	–	–	–	–	–	–	–	19
35	*Cr. 434*	21	*Cr. 105*	12	*Cr. 110*	2	*Cr. 219*	20
8,018	**1,736**	**1,841**	**876**	**302**	*Cr. 22*	**5,875**	**882**	21
14	23	–	–	–	–	14	23	22
Cr. 8	931	*Cr. 8*	931	–	–	–	–	23
6	**954**	*Cr. 8*	**931**	–	–	**14**	**23**	24
8,024	**2,690**	**1,833**	**1,807**	**302**	*Cr.* 22	**5,889**	**905**	25

INCIDENTAL SERVICES—HOME YARDS.

	WEST INDIA DOCKS.		HAULBOWLINE AND PORTLAND.		TOTAL HOME YARDS.									
	TOTAL (Unappropriated).		TOTAL (Unappropriated).		TOTAL.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES.				Fleet, Port, and National Charges.		Unappropriated Charges (West India Docks, &c. and Haulbowline).	
							Distributed *pro ratâ* upon Labour.		Distributed *pro ratâ* upon Materials.					
	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
1	–	–	516	209 (a) 1	7,851	15,762	–	–	–	–	7,335	15,553	516	209
2	–	–	34	26	2,973	22,249	–	–	–	–	2,939	22.223	34	26
3	–	–	60	3	992	755	–	–	–	–	932	752	60	3
4	–	–	385	234 (a) 1	12,460	27,412	6,037	13,551	–	–	6,038	13,627	385	234
5	–	–	161 (a) 47	55	1,286	1,053	270	250	–	–	855	748	161	55
6	13	21	48	19	2,329	3,452	1,133	1,706	568	852	567	854	61	40
7	–	–	74	10	6,765	936	3,345	462	1,674	231	1,672	233	74	10
8	13	22	39	43 (a) 2	2,6 7	1,955	639	469	638	470	1,278	951	52	65
9	–	–	6	–	199	–	–	–	193	–	–	–	6	–
10	752	97	50	9	5,744	712	–	–	4,942	606	–	–	802	106
11	64	4	336 (a) 16	20	8,018	*Cr. 538*	1,900	*Cr. 139*	–	–	5,718	*Cr. 423*	400	24
12	87	26	138	123 (a) 25	4,553	3,089	2,671	1,774	321	240	1,336	926	225	149
13	–	7	28	62 (a) 16	1,081	1,745	171	182	172	182	710	1,312	28	69
14	439	1	1,688 (a) 152	274 (a) 114	17,556	4,615	7,638	2,113	–	–	7,791	2,227	2,127	275
15	14	–	128	–	4,761	112	–	–	–	–	4,619	112	142	–
16	–	–	–	–	5,032	20	–	–	–	–	5,032	20	–	–
17	26	–	65 (a) 5	–	6,806	–	6,710	–	–	–	5	–	91	–
18	297	–	656 (a) 21	–	35,488	–	–	–	–	–	34,535	–	953	–
19	–	–	–	–	727	47	241	17	243	15	243	15	–	–
20	6	18	36 (a) 195	4 (a) 16	2,478	1,389	848	193	617	185	971	989	42	22
21	**1,711**	**196**	**4,448** (a) 436	**1,091** (a) 185	**129,708**	**84,765**	**31,603**	**20,578**	**9,368**	**2,781**	**82,576**	**60,119**	**6,159**	**1,287**
22	–	–	–	–	190	218	–	–	–	–	190	218	–	–
23	–	–	–	–	*Cr. 387*	3,581	*Cr. 387*	3,581	–	–	–	–	–	–
24	–	–	–	–	*Cr. 197*	3,799	*Cr. 387*	3,581	–	–	190	218	–	–
25	1,711	196	4,448 (a)436	1,091 (a) 185	129,509	88,564	31,216	24,159	9,368	2,781	82,766	60,337	6,159	1,287

(a) Portland and Rosyth, due to Fleet, Port, and National Charges.

ESTABLISHMENT, &c., CHARGES—*continued.*

2. DETAILS OF ESTABLISHMENT AND

DETAILED HEAD OF CHARGE. (*Continuation.*)	PORTSMOUTH. TOTAL. Labour.	TOTAL. Materials (Net).	INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro ratâ* upon Labour. Labour.	Distributed *pro ratâ* upon Labour. Materials (Net).	Distributed *pro ratâ* upon Materials. Labour.	Distributed *pro ratâ* upon Materials. Materials (Net).	Fleet, Port, and National Charges. Labour.	Fleet, Port, and National Charges. Materials (Net).	
	£.	£.	£.	£.	£.	£.	£.	£.	
Yard and other Services—Brought forward	35,278	22,593	7,858	6,340	3,516	1,341	23,904	14,912	1
STOREKEEPING, &c.:									
NAVAL STORES:									
Loan Tool Stores, including Repairs, &c., of Tools, for general service of the Yard	354	2,766	354	2,766	—	—	—	—	2
Landing, receiving, depositing, &c., Timber	1,975	391	—	—	1,975	391	—	—	3
Landing, receiving, depositing, &c., Stores	15,241	1,835	—	—	15,241	1,832	—	3	4
Preservation of Timber, Boats, and other Stores	786	164	—	—	786	164	—	—	5
Shipping off Timber and Stores to other Yards	1,027	739	—	—	1,027	739	—	—	6
Continuous Stock-taking	36	—	—	—	36	—	—	—	7
Breaking up Stores condemned by Survey	114	7	—	—	114	7	—	—	8
Expenses in connection with the Sale of old or surplus Timber and Stores	365	2	—	—	365	2	—	—	9
Patterns issued to Dockyard Pattern Rooms	—	*Cr. 525*	—	—	—	*Cr. 525*	—	—	10
Other Miscellaneous Charges	—	—	—	—	—	—	—	—	11
TOTAL £.	19,898	5,379	354	2,766	19,544	2,610	—	3	12
GUN MOUNTINGS:									
Surveying, Receiving, Issuing, &c.	8,628	1,241	—	—	—	—	8,628	1,241	13
TOTAL—STOREKEEPING, &c. £.	28,526	6,620	354	2,766	19,544	2,610	8,628	1,244	14
NAVAL ESTABLISHMENTS ON SHORE, &c.:									
Expenses in connection with Boom Defence	1,298	1,279	—	—	—	—	1,298	1,279	15
Submarine Mining Stations	10	—	—	—	—	—	10	—	16
Naval Barracks, Colleges, &c., exclusive of Maintenance Stores	10,217	14,862	—	—	—	—	10,217	14,862	17
Prize Firing Targets	1,906	2,774	—	—	—	—	1,906	2,774	18
Torpedo Ranges	227	90	—	—	—	—	227	90	19
Labour in connection with Furniture for Official Residences	534	—	—	—	—	—	534	—	20
TOTAL £.	14,192	19,005	—	—	—	—	14,192	19,005	21
YARD MACHINERY: NEW — For the General Service of the Yard	7,772	3,897	7,298	3,659	312	157	162	81	22
NEW — For other Yards	2	—	—	—	—	—	2	—	23
NEW — For Victualling Yards, Hospitals, and Marine Barracks	1,059	1,172	—	—	—	—	1,059	1,172	24
TOTAL £.	8,833	5,069	7,298	3,659	312	157	1,223	1,253	25
REPAIRS — For the General Service of the Yard	18,248	6,308	17,134	5,923	734	254	380	131	26
REPAIRS — For other Yards	6	390	—	—	—	—	6	390	27
REPAIRS — For Victualling Yards, Hospitals, and Marine Barracks	2,027	1,528	—	—	—	—	2,027	1,528	28
TOTAL £.	20,281	8,226	17,134	5,923	734	254	2,413	2,049	29
TOTAL—YARD MACHINERY £.	29,114	13,295	24,432	9,582	1,046	411	3,636	3,302	30
EXPERIMENTS £.	7,800	14,938	—	—	—	—	7,800	14,938	31
TUGS and YARD CRAFT:									
Pay, &c. of Crews £.	12,910	—	—	—	—	—	12,910	—	32
TOTAL £.	127,820	76,451	32,644	18,688	24,106	4,362	71,070	53,401	33
Carried forward £.	204,271		51,332		28,468		124,471		

	TOTAL.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro rata* upon Labour.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro rata* upon Materials.		Fleet, Port, and National Charges.	
	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).
	£.	£.	£.	£.	£.	£.	£.	£.
1	37,716	21,017	10,458	9,552	1,966	790	25 292	10,675
2	549	3,915	549	3,915	—	—	—	—
3	1,137	99	—	—	1,137	99	—	—
4	13,912	2,343	—	—	13,912	2,343	—	—
5	301	75	—	—	301	75	—	—
6	975	827	—	—	975	827	—	—
7	33	—	—	—	33	—	—	—
8	68	—	—	—	68	—	—	—
9	474	9	—	—	474	9	—	—
10	—	*Cr. 531*	—	—	—	*Cr. 531*	—	—
11	—	5	—	—	—	—	—	5
12	**17,449**	**6,742**	**549**	**3,915**	**16,900**	**2,822**	**—**	**5**
13	289	63	—	—	—	—	289	63
14	**17,738**	**6,805**	**549**	**3,915**	**16,900**	**2,822**	**289**	**68**
15	102	37	—	—	—	—	102	37
16	12	—	—	—	—	—	12	—
17	3,707	1,968	—	—	—	—	3,707	1,968
18	—	—	—	—	—	—	—	—
19	1,108	566	—	—	—	—	1,108	566
20	920	—	—	—	—	—	920	—
21	**5,849**	**2,571**	—	—	—	—	**5,849**	**2,571**
22	5,692	3,600	6,880	4,351	165	105	*Cr. 1,353*	*Cr. 856*
23	11	5	—	—	—	—	11	5
24	1,066	1,296	—	—	—	—	1,066	1,296
25	**6,769**	**4,901**	**6,880**	**4,351**	**165**	**105**	*Cr. 276*	**445**
26	13,216	1,559	15,975	1,885	384	45	*Cr. 3,143*	*Cr. 371*
27	—	—	—	—	—	—	—	—
28	1,169	*Cr. 312*	—	—	—	—	1,169	*Cr. 312*
29	**14,385**	**1,247**	**15,975**	**1,885**	**384**	**45**	*Cr. 1,974*	*Cr. 683*
30	**21,154**	**6,148**	**22,855**	**6,236**	**549**	**150**	*Cr. 2,250*	*Cr. 238*
31	**576**	**240**	—	—	—	—	**576**	**240**
32	**8,186**	—	—	—	—	—	**8,186**	—
33	**91,219**	**36,781**	**33,862**	**19,703**	**19,415**	**3,762**	**37,942**	**13,316**
	128,000		**53,565**		**23,177**		**51,258**	

TOTAL.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro rata* upon Labour.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro rata* upon Materials.		Fleet, Port, and National Charges.		
Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	
£.	£.	£.	£.	£.	£.	£.	£.	
29,597	11,110	8,628	5,082	2,847	547	18,122	5,591	1
426	2,284	426	2,284	—	—	—	—	2
953	34	—	—	953	34	—	—	3
12,061	1,304	—	—	12,061	1,304	—	—	4
1,257	208	—	—	1,257	208	—	—	5
2,252	1,388	—	—	2,252	1,388	—	—	6
76	—	—	—	76	—	—	—	7
187	55	—	—	187	55	—	—	8
638	1	—	—	638	1	—	—	9
—	*Cr. 181*	—	—	—	*Cr. 181*	—	—	10
—	*Cr. 1*	—	—	—	—	—	*Cr. 1*	11
17,850	**5,092**	**426**	**2,284**	**17,424**	**2,809**	—	*Cr. 1*	12
680	111	—	—	—	—	680	111	13
18,530	**5,203**	**426**	**2,284**	**17,424**	**2,809**	**680**	**110**	14
—	—	—	—	—	—	—	—	15
118	5	—	—	—	—	118	5	16
3,036	2,138	—	—	—	—	3,036	2,138	17
25	7	—	—	—	—	25	7	18
—	—	—	—	—	—	—	—	19
512	—	—	—	—	—	512	—	20
3,686	**2,150**	—	—	—	—	**3,686**	**2,150**	21
2,077	624	2,423	728	86	26	*Cr. 432*	*Cr. 130*	22
12	12	—	—	—	—	12	12	23
552	380	—	—	—	—	552	380	24
2,641	**1,016**	**2,423**	**728**	**86**	**26**	**132**	**262**	25
14,568	3,388	16,998	3,953	603	140	*Cr. 3,033*	*Cr. 705*	26
116	48	—	—	—	—	116	48	27
2,062	843	—	—	—	—	2,062	843	28
16,746	**4,279**	**16,998**	**3,953**	**603**	**140**	*Cr. 855*	**186**	29
19,387	**5,295**	**19,421**	**4,681**	**689**	**166**	*Cr. 723*	**448**	30
1,427	**538**	—	—	—	—	**1,427**	**538**	31
5,353	—	—	—	—	—	**5,353**	—	32
77,980	**24,296**	**28,475**	**11,997**	**20,960**	**3,522**	**28,545**	**8,777**	33
102,276		**40,472**		**24,482**		**37,322**		

	TOTAL.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES.				Fleet, Port, and National Charges.	
			Distributed *pro ratâ* upon Labour.		Distributed *pro ratâ* upon Materials.			
	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net.)
	£.	£.	£.	£.	£.	£.	£.	£.
1	12,299	29,082	2,439	1,428	737	125	9,123	28,129
2	183	667	183	667	—	—	—	—
3	331	39	—	—	331	39	—	—
4	3,897	458	—	—	3,897	458	—	—
5	153	48	—	—	153	48	—	—
6	320	70	—	—	320	70	—	—
7	11	—	—	—	11	—	—	—
8	6	—	—	—	6	—	—	
9	14	1	—	—	14	1	—	—
10	—	*Cr. 272*	—	—	—	*Cr. 272*	—	—
11	—	2	—	—	—	—	—	2
12	**4,915**	**1,013**	**183**	**667**	**4,732**	**344**	**—**	**2**
13	22	1	—	—	—	—	22	1
14	**4,937**	**1,014**	**183**	**667**	**4,732**	**344**	**22**	**3**
15	3,861	3,573	—	—	—	—	3,861	3,573
16	69	38	—	—	—	—	69	38
17	2,117	634	—	—	—	—	2,117	634
18	—	—	—	—	—	—	—	—
19	—	—	—	—	—	—	—	
20	245	—	—	—	—	—	245	—
21	**6,292**	**4,245**	**—**	**—**	**—**	**—**	**6,292**	**4,245**
22	748	597	1,370	928	56	38	*Cr. 678*	*Cr. 459*
23	69	279	—	—	—	—	69	279
24	7	2	—	—	—	—	7	2
25	**824**	**788**	**1,370**	**928**	**56**	**38**	*Cr. 602*	*Cr. 178*
26	4,342	*Cr. 23*	7,952	*Cr. 42*	323	*Cr. 2*	*Cr. 3,933*	21
27	1	2	—	—	—	—	1	2
28	11	3	—	—	—	—	11	3
29	**4,354**	*Cr. 18*	**7,952**	*Cr. 42*	**323**	*Cr. 2*	*Cr. 3,921*	**26**
30	**5,178**	**770**	**9,322**	**886**	**379**	**36**	*Cr. 4,523*	*Cr. 152*
31	**525**	**210**	—	—	—	—	**525**	**210**
32	**6,184**	—	—	—	—	—	**6,184**	—
33	**35,415**	**35,921**	**11,944**	**2,981**	**5,848**	**505**	**17,623**	**32,435**
	71,336		**14,925**		**6,353**		**50,058**	

PEMBROKE.

TOTAL.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro ratâ* upon Labour.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro ratâ* upon Materials.		Fleet, Port, and National Charges.		
Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	
£.	£.	£.	£.	£.	£.	£.	£.	
8,024	2,690	1,833	1,807	302	*Cr. 22*	5,889	905	1
170	758	170	758	—	—	—	—	2
139	12	—	—	139	12	—	—	3
1,712	160	—	—	1,712	160	—	—	4
23	17	—	—	23	17	—	—	5
148	10	—	—	148	10	—	—	6
3	—	—	—	3	—	—	—	7
—	—	—	—	—	—	—	—	8
81	—	—	—	81	—	—	—	9
—	*Cr. 256*	—	—	—	*Cr. 256*	—	—	10
—	—	—	—	—	—	—	—	11
2,276	**701**	**170**	**758**	**2,106**	*Cr. 57*	—	—	12
—	—	—	—	—	—	—	—	13
2,276	**701**	**170**	**758**	**2,106**	*Cr. 57*	—	—	14
—	—	—	—	—	—	—	—	15
6	—	—	—	—	—	6	—	16
90	164	—	—	—	—	90	164	17
—	—	—	—	—	—	—	—	18
—	—	—	—	—	—	—	—	19
55	—	—	—	—	—	55	—	20
151	**164**	—	—	—	—	**151**	**164**	21
220	107	292	142	4	2	*Cr. 76*	*Cr. 37*	22
1	—	—	—	—	—	1	—	23
3	—	—	—	—	—	3	—	24
224	**107**	**292**	**142**	**4**	**2**	*Cr. 72*	*Cr. 37*	25
3,538	654	4,693	867	70	13	*Cr. 1,225*	*Cr. 226*	26
39	4	—	—	—	—	39	4	27
2	—	—	—	—	—	2	—	28
3,579	**658**	**4,693**	**867**	**70**	**13**	*Cr. 1,184*	*Cr. 222*	29
3,803	**765**	**4,985**	**1,009**	**74**	**15**	*Cr. 1,256*	*Cr. 259*	30
154	**41**	—	—	—	—	**154**	**41**	31
1,348	—	—	—	—	—	**1,348**	—	32
15,756	**4,361**	**6,988**	**3,574**	**2,482**	*Cr. 64*	**6,286**	**851**	33
	20,117		**10,562**		**2,418**		**7,137**	

INCIDENTAL SERVICES—HOME YARDS—*continued.*

	WEST INDIA DOCKS.		HAULBOWLINE AND PORTLAND.		TOTAL HOME YARDS.									
	TOTAL. (Unappropriated.)		TOTAL. (Unappropriated.)		TOTAL.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro rata* upon Labour.		INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro rata* upon Materials.		Fleet, Port, and National Charges.		Unappropriated Charges (West India Docks, &c. and Haulbowline).	
	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).	Labour.	Materials (Net).
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
1	1,711	196	4,443 (a) 436	1,091 (a) 185	129,509	88,564	31,216	24,159	9,368	2,781	82,766	60,337	6,159	1,287
2	—	—	71	473	1,753	10,863	1,682	10,390	—	—	—	—	71	473
3	22	—	125	4	4,682	579	—	—	4,535	575	—	—	147	4
4	4,250	320	1,791 (a) 189	167 (a) 1	53,053	6,588	—	—	46,823	6,097	189	4	6,041	487
5	—	32	41	5	2,561	549	—	—	2,520	512	—	—	41	37
6	5,132	4,857	201	57	10,105	7,948	—	—	4,722	3,034	—	—	5,383	4,914
7	33	—	15	—	207	—	—	—	159	—	—	—	48	—
8	—	—	38	—	413	62	—	—	375	62	—	—	38	—
9	—	—	13	—	1,585	13	—	—	1,572	13	—	—	13	—
10	—	*Cr. 50*	—	2	—	*Cr. 1,813*	—	—	—	*Cr. 1,765*	—	—	—	*Cr. 48*
11	—	—	—	—	—	6	—	—	—	—	—	6	—	—
12	**9,487**	**5,159**	**2,295** (a) 189	**708** (a) 1	**74,359**	**24,795**	**1,682**	**10,390**	**60,706**	**8,528**	**189**	**10**	**11,782**	**5,867**
13	—	—	6	—	9,625	1,416	—	—	—	—	9,619	1,416	6	—
14	**9,487**	**5,159**	**2,301** (a) 189	**708** (a) 1	**83,984**	**26,211**	**1,682**	**10,390**	**60,706**	**8,528**	**9,808**	**1,426**	**11,788**	**5,867**
15	—	—	— (a) 58	—	5,319	4,889	—	—	—	—	5,319	4,889	—	—
16	—	—	26	—	236	43	—	—	—	—	210	43	26	—
17	—	—	247 (a) 6	135 (a) 19	19,420	19,920	—	—	—	—	19,173	19,785	247	135
18	—	—	21 (a) 284	*Cr. 15* (a) *Cr. 30*	2,236	2,736	—	—	—	—	2,215	2,751	21	*Cr. 15*
19	—	—	—	—	1,335	656	—	—	—	—	1,335	656	—	—
20	75	—	86	—	2,427	—	—	—	—	—	2,266	—	161	—
21	**75**	—	**380** (a) 348	**120** (a) *Cr. 11*	**30,973**	**28,244**	—	—	—	—	**30,518**	**28,124**	**455**	**120**
22	—	—	1,028	3,983	17,537	12,718	18,263	9,808	623	328	*Cr. 2,377*	*Cr. 1,401*	1,028	3,953
23	—	—	—	—	95	296	—	—	—	—	95	296	—	—
24	9	—	9	200	2,705	3,050	—	—	—	—	2,687	2,550	18	200
25	**9**	—	**1,037**	**4,183**	**20,337**	**16,064**	**18,263**	**9,808**	**623**	**328**	**405**	**1,745**	**1,046**	**4,183**
26	293	24	1,736 (a) 1,316	593 (a) 52	57,257	12,555	62,752	12,586	2,114	450	*Cr. 9,639*	*Cr. 1,098*	2,029	617
27	—	—	6	4	168	448	—	—	—	—	162	444	6	4
28	1,791	132	48	23 (a) 7	7,110	2,224	—	—	—	—	5,271	2,069	1,839	155
29	**2,084**	**156**	**1,790** (a) 1,316	**620** (a) 59	**64,535**	**15,227**	**62,752**	**12,586**	**2,114**	**450**	*Cr. 4,205*	**1,415**	**3,874**	**776**
30	**2,093**	**156**	**2,827** (a) 1,316	**4,803** (a) 59	**84,872**	**31,291**	**81,015**	**22,394**	**2,737**	**778**	*Cr. 3,800*	**3,160**	**4,920**	**4,959**
31	**10**	**48**	—	—	**10,492**	**16,015**	—	—	—	—	**10,482**	**15,967**	**10**	**48**
32	—	—	**1,343**	—	**35,324**	—	—	—	—	—	**33,981**	—	**1,343**	—
33	**13,376**	**5,559**	**11,299** (a) 2,289	**6,722** (a) 234	**375,154**	**190,325**	**113,913**	**56,943**	**72,811**	**12,087**	**163,755**	**109,014**	**24,675**	**12,281**
	18,935		**18,021** (a) 2,523		**565,479**		**170,856**		**84,898**		**272,769**		**36,956**	

(a) Portland and Rosyth, due to Fleet, Port, and National Charges.

ESTABLISHMENT, &c., CHARGES—*continued.*

2. DETAILS OF ESTABLISHMENT AND

DETAILED HEAD OF CHARGE. (*Continuation.*)	PORTSMOUTH. TOTAL.	INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro ratâ* upon Labour.	Distributed *pro ratâ* upon Materials.	Fleet, Port, and National Charges.	
	£.	£.	£.	£.	
Yard and other Services—Brought forward	204,271	51,332	28,468	124,471	1
Salaries of Superintendents, Professional Officers, Clerks, &c. (exclusive of Inspectors of Trades)	50,565	26,654	11,830	12,081	2
Emoluments paid to ditto, out of Votes other than Vote 8	1,131	—	—	1,131	3
Addition of 10 per cent. to foregoing Salaries, on account of pensions, &c.	5,056	2,665	1,183	1,208	4
Addition of 10 per cent. to the wages of established workmen (including Inspectors of Trades), on account of pensions, &c.	20,503	19,974	—	529	5
Medicines, &c.	233	233	—	—	6
Wages of Police Force	14,030	—	—	14,030	7
Pensions of Police Force	4,833	—	—	4,833	8
Contingencies	765	255	255	255	9
Freight and sundry expenses connected with Naval stores	4,842	—	4,842	—	10
Rents, rates, taxes, and water	9,124	3,041	3,041	3,042	11
Gas, &c.	13,142	1,368	1,368	10,406	12
Buildings, Docks, &c.—New Works and Maintenance (*b*)	111,395	45,865	11,097	54,433	13
Superintendence of engineering and architectural works, &c.	11,919	4,771	1,453	5,695	14
New Yard Machinery—purchased by Contract (*b*)	26,579	24,957	1,069	553	15
Gun Mountings, Machinery, &c., Vote 8, Section III., issued to Gun Mounting Store, &c.	1,525	774	33	718	16
Expenses incurred for, and at other Yards, not chargeable to the Yard at which the work was done	*Cr. 556*	—	—	*Cr. 556*	17
TOTAL ESTABLISHMENT AND INCIDENTAL SERVICES £.	**479,357**	**181,889**	**64,639**	**232,829**	18

(*b*) Exclusive of expenditure charged to Naval Works Loan.

DEVONPORT.

	TOTAL.	INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro ratâ* upon Labour.	INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro ratâ* upon Materials.	Fleet, Port, and National Charges.
	£.	£.	£.	£.
1	128,000	53,565	23,177	51,258
2	43,236	22,863	9,392	10,981
3	1,170	—	—	1,170
4	4,324	2,287	939	1,098
5	16,783	16,380	—	403
6	170	170	—	—
7	11,142	—	—	11,142
8	2,791	—	—	2,791
9	998	332	333	333
10	4,758	—	4,758	—
11	2,202	734	734	734
12	5,636	671	671	4,294
13	91,391	21,063	8,788	61,540
14	9,216	2,155	981	6,080
15	19,039	23,014	553	*Cr. 4,528*
16	*Cr. 1,257*	*Cr. 1,644*	*Cr. 89*	426
17	*Cr. 131*	—	—	*Cr. 131*
18	**339,468**	**141,590**	**50,287**	**147,591**

CHATHAM.

TOTAL.	INDIRECT EXPENSES DUE TO			
	SHIPS AND SERVICES.		Fleet, Port, and National Charges.	
	Distributed *pro ratâ* upon Labour.	Distributed *pro ratâ* upon Materials.		
£.	£.	£.	£.	
102,276	40,472	24,482	37,322	1
41,573	22,585	9,043	9,945	2
898	—	—	898	3
4,157	2,258	905	994	4
15,967	15,707	—	260	5
84	84	—	—	6
12,094	—	—	12,094	7
3,256	—	—	3,256	8
128	43	42	43	9
3,617	—	3,617	—	10
2,112	704	704	704	11
3,728	763	763	2,202	12
43,194	16,832	12,063	14,299	13
4,646	1,756	1,301	1,589	14
20,791	24,259	860	*Cr. 4,328*	15
Cr. 573	*Cr. 684*	*Cr. 24*	135	16
Cr. 179	—	—	*Cr. 179*	17
257,769	**124,779**	**53,756**	**79,234**	18

SHEERNESS.

	TOTAL.	INDIRECT EXPENSES DUE TO		
		SHIPS AND SERVICES.		Fleet, Port, and National Charges.
		Distributed *pro ratâ* upon Labour.	Distributed *pro ratâ* upon Materials.	
	£.	£.	£.	£.
1	71,336	14,925	6,353	50,058
2	16,111	7,120	4,233	4,758
3	258	—	—	258
4	1,611	712	423	476
5	4,500	4,319	—	181
6	18	18	—	—
7	3,870	—	—	3,870
8	517	—	—	517
9	288	96	96	96
10	1,022	—	1,022	—
11	178	59	60	59
12	2,283	386	386	1 511
13	8,028	7,026	3,215	*Cr. 2,213*
14	935	715	350	*Cr. 130*
15	3,224	5,904	240	*Cr. 2,920*
16	*Cr. 86*	*Cr. 153*	*Cr. 6*	78
17	*Cr. 342*	—	—	*Cr. 342*
18	**113,251**	**41,122**	**16,372**	**55,757**

TOTAL.	INDIRECT EXPENSES DUE TO			
	SHIPS AND SERVICES.		Fleet, Port, and National Charges.	
	Distributed *pro ratâ* upon Labour.	Distributed *pro ratâ* upon Materials.		
£.	£.	£.	£.	
20,117	10,562	2,418	7,137	1
12,527	6,441	2,400	3,686	2
167	—	—	167	3
1,253	644	240	369	4
5,345	5,282	—	63	5
72	72	—	—	6
3,347	—	—	3,347	7
724	—	—	724	8
110	37	37	36	9
1,912	—	1,912	—	10
487	163	162	162	11
Cr. 30	*Cr. 7*	*Cr. 8*	*Cr. 15*	12
6,988	4,142	2,598	248	13
714	411	264	39	14
1,263	1,675	25	*Cr. 437*	15
Cr. 247	*Cr. 327*	*Cr. 5*	85	16
Cr. 30	—	—	*Cr. 30*	17
54,714	**29,095**	**10,043**	**15,576**	18

INCIDENTAL SERVICES—HOME YARDS—*continued.*

	WEST INDIA DOCKS.	HAULBOWLINE AND PORTLAND.			TOTAL.				
	TOTAL. (Unappropriated.)	TOTAL.	Fleet, Port, and National Charges.	Unappropriated Charges.	TOTAL.	INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro ratâ* upon Labour.	INDIRECT EXPENSES DUE TO SHIPS AND SERVICES. Distributed *pro ratâ* upon Materials.	Fleet, Port, and National Charges.	Unappropriated Charges (West India Docks, &c. and Haulbowline.)
	£.	£.	£.	£.	£.	£.	£.	£.	£.
1	18,935	18,021 (*a*) 2,523	2,523	18,021	565,479	170,856	84,898	272,769	36,956
2	5,087	4,436 (*a*) 977	977	4,436	174,512	85,663	36,898	42,428	9,523
3	287	33 (*a*) 144	144	33	4,083	—	—	3,763	320
4	509	443 (*a*) 98	98	443	17,451	8,566	3,690	4,243	952
5	309	723 (*a*) 9	9	723	64,139	61,662	—	1,445	1,032
6	5	4	—	4	586	577	—	—	9
7	774	1,704 (*a*) 920	920	1,704	47,381	—	—	44,903	2,478
8	—	—	—	—	12,121	—	—	12,121	—
9	41	6 (*a*) 24	24	6	2,360	763	763	787	47
10	9,799	291 (*a*) 29	29	291	26,270	—	16,151	29	10,090
11	4,581	64 (*a*) 308	308	64	19,256	4,701	4,701	5,009	4,645
12	321	42 (*a*) 222	222	42	25,344	3,181	3,180	18,620	363
13	549	5,485 (*a*) 3,279	3,279	5,485	270,304	94,928	37,761	131,581	6,034
14	92	530 (*a*) 355	355	530	28,407	9,808	4,349	13,628	622
15	79	1,204 (*a*) 857	857	1,204	73,036	79,809	2,747	*Cr. 10,803*	1,283
16	—	489	—	489	*Cr. 149*	*Cr. 2,039*	*Cr. 41*	1,442	489
17	—	90 (*a*) 703	703	90	*Cr. 445*	—	—	*Cr. 535*	90
18	**41,368**	**33,565** (*a*) 10,448	**10,448**	**33,565**	**1,329,940**	**518,475**	**195,097**	**541,435**	**74,933**

(*a*) Portland, Rosyth and Mylor.

ESTABLISHMENT, &c., CHARGES—*continued.*

3. DETAILS OF ESTABLISHMENT AND

Number of Line.	DETAILED HEAD OF CHARGE	MALTA. Wages.	MALTA. Materials (Net).	MALTA. Payments for Salaries, &c., and other Charges.	BERMUDA. Wages.	BERMUDA. Materials (Net).	BERMUDA. Payments for Salaries, &c., and other Charges.	Number of Line.
	YARD AND OTHER SERVICES:	£.	£.	£.	£.	£.	£.	
1	Harbour and Dockyard Gear : viz., cables, pendants, chains, &c.	1,064	5,012	—	209	483	—	1
2	Moorings at other Ports	286	606	—	—	—	—	2
3	Transporting hawsers, launching rope gear, rope for guys, &c.	2,130	8,966	—	667	809	—	3
4	Replacement and maintenance of yard boats	488	952	—	192	99	—	4
5	Crabs, winches, carts, waggons, timber carriages, sledges, &c.	86	148	—	75	28	—	5
6	Materials and labour for mould loft (including pay of draughtsmen, modellers, &c.)	436	92	—	108	21	—	6
7	Fire engines, buckets, hoses, &c., and expenses connected with their use	210	81	—	206	90	—	7
8	Surveying timber	73	—	—	11	—	—	8
9	Surveying stores	79	10	—	60	—	—	9
10	Cleaning and clearing the yard and docks	898	234	—	404	49	—	10
11	Coals, candles, furniture, and other stores for officers' offices, &c.	414	440	—	108	21	—	11
12	Dockyard chapel, chemical lecture room and laboratory, &c.	208	164	—	37	121	—	12
13	Wages of single-stationed men and boats' crews, &c.	2,124	495	—	1,356	273	—	13
14	Wages of apprentices whilst at school, &c.	415	22	—	66	28	—	
15	Hurt money	626	—	—	205	—	—	15
16	Holidays	2,596	—	—	666	—	—	16
17	Other miscellaneous charges	2,895	5,487	—	1,990	1,254	—	17
18	**TOTAL YARD AND OTHER SERVICES** £.	**15,028**	**22,709**	—	**6,960**	**3,276**	—	18
	STOREKEEPING, &c.:							
	Naval Stores:							
19	Loan tool stores, including repair, &c., of tools for general service of the yard	125	650	—	28	246	—	19
20	Landing, receiving, depositing, issuing, and expenses incidental to the custody of timber	663	24	—	66	—	—	20
21	Landing, receiving, depositing, issuing, and expenses incidental to the custody of stores	4,326	855	—	671	*Cr. 10*	—	21
22	Preservation of timber, boats, and other stores	556	143	—	151	28	—	22
23	Shipping off timber and stores to other yards at home and abroad	222	*Cr. 17*	—	599	358	—	23
24	Continuous stock-taking	16	—	—	22	—	—	24
25	Breaking up stores condemned by survey	61	—	—	31	—	—	25
26	Expenses in connection with the sale of old or surplus timber and stores, &c.	144	2	—	85	4	—	26
27	Patterns issued to Pattern Rooms	—	—	—	—	—	—	27
28	Other miscellaneous charges	—	30	—	—	—	—	28
29	**TOTAL** £.	**6,113**	**1,687**	—	**1,853**	**626**	—	29
30	**Gun Mounting, &c., Store**	**305**	**37**	—	**1**	—	—	30
31	**TOTAL STOREKEEPING, &c.** £.	**6,418**	**1,724**	—	**1,854**	**626**	—	31
32	Carried forward £.	**21,446**	**24,433**	—	**8,814**	**3,902**	—	32

(*a*) Contract Work—Value of Machinery, &c., supplied from Stock.

	HONG KONG.			CAPE OF GOOD HOPE.		
	Wages.	Materials (Net).	Payments for Salaries, &c., and other Charges.	Wages.	Materials (Net).	Payments for Salaries, &c., and other Charges.
	£.	£.	£.	£.	£.	£.
1	261	293	—	356	153	—
2	140	—	—	—	—	—
3	33	149	—	43	21	—
4	9	32	—	101	41	—
5	49	29	—	128	15	—
6	99	1	—	40	2	—
7	96	113	—	186	219	—
8	31	—	—	1	—	—
9	104	8	—	20	—	—
10	156	48	—	269	57	—
11	62	176	—	88	44	—
12	32	120	—	11	16	—
13	756	23	—	499	458	—
14	3	—	—	18	—	—
15	165	—	—	115	—	—
16	798	—	—	510	—	—
17	795	3,623	—	389	703	—
18	3,589	4,620	—	2,774	1,729	—
19	9	183	—	14	120	—
20	191	30	—	202	17	—
21	3,522	256	—	1,632	220	—
22	386	53	—	113	24	—
23	494	167	—	101	11	—
24	79	—	—	17	—	—
25	50	3	—	22	—	—
26	69	—	—	1	—	—
27	—	—	—	—	—	—
28	—	—	—	—	—	—
29	4,800	682	—	2,102	392	—
30	369	37	—	281	6 (a) 8	—
31	5,169	719	—	2,383	398 (a) 8	—
32	8,758	5,339	—	5,157	2.127 (a) 8	—

GIBRALTAR.			SYDNEY.			
Wages.	Materials (Net).	Payments for Salaries, &c., and other Charges.	Wages.	Materials (Net).	Payments for Salaries, &c., and other Charges.	
£.	£.	£.	£.	£.	£.	
3,996	8,201	—	448	3,727	—	1
—	—	—	—	—	—	2
926	5,983	—	40	136	—	3
230	130	—	29	45	—	4
156	113	—	11	14	—	5
203	22	—	—	—	—	6
342	1,120	—	24	115	—	7
60	4	—	—	—	—	8
11	1	—	8	—	—	9
750	104	—	134	10	—	10
621	645	—	31	86	—	11
8	6	—	14	15	—	12
5,367	2,769	—	849	565	—	13
—	21	—	2	—	—	14
923	—	—	91	—	—	15
2,527	—	—	353	—	—	16
2,395	2,641	—	686	77	—	17
18,420	**21,760**	—	**2,720**	**4,790**	—	18
301	829	—	97	120	—	19
590	65	—	83	1	—	20
4,124	635	—	1,910	118	—	21
41	34	—	134	18	—	22
60	74	—	48	*Cr. 36*	—	23
21	—	—	8	—	—	24
—	—	—	39	—	—	25
12	—	—	56	—	—	26
—	—	—	—	—	—	27
—	—	—	—	—	—	28
5,149	**1,637**	—	**2,375**	**221**	—	29
155	**56**	—	**173**	**20** (*a*) 5	—	30
5,304	**1,693**	—	**2,548**	**241** (*a*) 5	—	31
23,724	**23,453**	—	**5,268**	**5,031** (*a*) 5	—	32

INCIDENTAL SERVICES—FOREIGN YARDS.

DEPOTS, &c. (not rendering Expense Accounts).			TOTAL.			DETAILED HEAD OF CHARGE.	Number of Line.
Wages.	Materials (Net).	Payments for Salaries, &c. and other Charges.	Wages.	Materials (Net).	Payments for Salaries, &c., and other Charges.		
£.	£.	£.	£.	£.	£.	**YARD AND OTHER SERVICES:**	
(*b*) 25	(*b*) 42	—	6,959	17,911	—	Harbour and Dockyard Gear: viz., cables, pendants, chains, &c.	1
—	357	—	426	965	—	Moorings at other Ports	2
(*b*) 46	(*b*) 192	—	3,885	16,256	—	Transporting hawsers, launching rope gear, rope for guys, &c.	3
(*b*) 22	9 (*b*) 65	—	1,071	1,373	—	Replacement and maintenance of yard boats	4
—	(*b*) 3	—	505	350	—	Crabs, winches, carts, waggons, timber carriages, sledges, &c.	5
—	—	—	886	138	—	Materials and labour for mould loft (including pay of draughtsmen, modellers, &c.).	6
24 (*b*) 41	(*b*) 42	—	1,129	1,780	—	Fire engines, buckets, hoses, &c., and expenses connected with their use.	7
—	—	—	176	4	—	Surveying timber	8
6	20	—	288	39	—	Surveying stores	9
(*b*) 112	2 (*b*) 1	—	2,723	505	—	Cleaning and clearing the yard and docks	10
(*b*) 4	(*b*) 115	—	1,328	1,527	—	Coals, candles, furniture, and other stores for officers' offices, &c.	11
—	(*b*) 10	—	305	452	—	Dockyard chapel, chemical lecture room and laboratory, &c.	12
(*b*) 455	15 (*b*) 276	—	11,406	4,879	—	Wages of single-stationed men and boats' crews, &c.	13
—	—	—	504	71	—	Wages of apprentices whilst at school, &c.	14
—	—	—	2,125	—	—	Hurt money	15
(*b*) 28	—	—	7,478	—	—	Holidays	16
36 (*b*) 148	512	—	9,244	14,297	—	Other miscellaneous charges	17
66 (*b*) 881	**915** (*b*) 746	—	**50,438**	**69,545**	—	£. **TOTAL YARD AND OTHER SERVICES:**	18
						STOREKEEPING, &c.:	
						Naval Stores:	
(*b*) 51	(*b*) 32	—	625	2,180	—	Loan tool stores, including repair, &c., of tools for general service of the yard.	19
(*b*) 6	—	—	1,801	137	—	Landing, receiving, depositing, issuing, and expenses incidental to the custody of timber.	20
(*b*) 182	(*b*) 29	—	16,567	2,103	—	Landing, receiving, depositing, issuing, and expenses incidental to the custody of stores.	21
—	30 (*b*) 5	—	1,381	335	—	Preservation of timber, boats, and other stores	22
(*b*) 5	5 (*b*) 1	—	1,529	553	—	Shipping off timber and stores to other yards at home and abroad	23
—	—	—	163	—	—	Continuous stock-taking	24
—	—	—	203	3	—	Breaking up stores condemned by survey	25
(*b*) 4	—	—	371	6	—	Expenses in connection with the sale of old or surplus timber and stores, &c.	26
—	459 (*a*) 18	—	—	459 (*a*) 18	—	Patterns issued to Pattern Rooms	27
4	—	—	4	30	—	Other miscellaneous charges	28
4 (*b*) 248	**494** (*a*) 18 (*b*) 67	—	**22,644**	**5,806** (*a*) 18	—	£. **TOTAL.**	29
1	—	—	**1,235**	**156** (*a*) 13	—	**Gun Mounting, &c., Store.**	30
5 (*b*) 248	**494** (*a*) 18 (*b*) 67	—	**23,929**	**5,962** (*a*) 31	—	£. **TOTAL STOREKEEPING, &c.**	31
71 (*b*) 1,129	**1,409** (*a*) 18 (*b*) 813	—	**74,367**	**66,507** (*a*) 31	—	£. Carried forward.	32

(*b*) Wei-hai-wei.

ESTABLISHMENT, &c., CHARGES—*continued.*

3. DETAILS OF ESTABLISHMENT AND

Number of Line.	DETAILED HEAD OF CHARGE. (*Continuation*).	MALTA. Wages.	MALTA. Materials (Net).	MALTA. Payments for Salaries, &c., and other Charges.	BERMUDA. Wages.	BERMUDA. Materials (Net).	BERMUDA. Payments for Salaries, &c., and other Charges.	Number of Line.
		£.	£.	£.	£.	£.	£.	
	Brought forward	21,446	24,433	—	3,814	3,902	—	
	NAVAL ESTABLISHMENTS ON SHORE, &c.:							
1	Expenses in connection with Boom Defence	363	107	—	—	—	—	1
2	Prize Firing Targets	1,374	1,153	—	63	39	—	2
3	Naval Barracks, &c., exclusive of Maintenance Stores	863	353	—	96	49	—	3
4	Torpedo Ranges	375	317	—	—	—	—	4
	Labour in connection with—							
5	Furniture for Official Residences	562	—	—	258	—	—	5
6	**TOTAL** £.	3,537	1,930	—	417	88	—	6
	OTHER SERVICES:							
7	Yard Machinery — New — Work done at Foreign Yards	1,805	1,865 (a) 141	—	21	3	—	7
8	Yard Machinery — New — Work done at Home Yards	—	—	21	—	—	—	8
9	Yard Machinery — Repairs — Work done at Foreign Yards	4,035	2,024 (a) 325	—	2,029	641 (a) 14	—	9
10	Yard Machinery — Repairs — Work done at Home Yards	—	—	32	—	—	10	10
11	Yard Machinery — Obtained by contract (c)	—	—	4,823	—	—	22	11
12	Yard Machinery — Repairs of floating docks	973	128	—	4,275	685	—	12
13	Yard Machinery — For Victualling Yards, Hospitals, &c. — New	234	477	—	—	—	—	13
14	Yard Machinery — For Victualling Yards, Hospitals, &c. — Repairs	355	292	—	—	—	—	14
15	Tugs and Yard Craft, pay, &c., of crews	4,685	—	—	1,032	—	—	15
16	Experiments, &c.	163	18	—	—	—	—	16
17	Salaries of Superintendent, professional officers, and clerks (exclusive of Inspectors of Trades)	—	—	25,159	—	—	4,131	17
18	Emoluments paid to ditto out of Votes other than Vote 8	—	—	—	—	—	—	18
19	Addition of 10 per cent. to foregoing salaries on account of pensions	—	—	2,516	—	—	413	19
20	Addition of 10 per cent. to the wages of established workmen (including Inspectors of Trades), on account of pensions, &c.	—	—	1,270	—	—	626	20
21	Medicines	—	—	79	—	—	77	21
22	Wages, &c., of police force	—	—	5,126	—	—	1,448	22
23	Contingencies	—	—	114	—	—	53	23
24	Freight and sundry expenses connected with naval stores	—	—	8,921	—	—	936	24
25	Rents, rates, taxes, and water	—	—	1,556	—	—	—	25
26	Lighting with gas, &c.	—	—	2,278	—	—	—	26
27	Buildings, docks, &c., new works, and maintenance (c)	—	—	46,427	—	—	8,152	27
28	Superintendence, &c., of engineering and architectural works, &c.	—	—	4,789	—	—	779	28
29	**TOTAL** £.	12,250	4,804 (a) 465	103,111	7,357	1,529 (a) 14	16,647	29
30	**TOTAL ESTABLISHMENT AND INCIDENTAL SERVICES** £.	37,233	31,167 (a) 466	103,111	16,588	5,319 (a) 14	16,647	30
			£.171,977.			£. 38,568.		

(a) Contract Work.—Value of Machinery, &c., supplied from Stock.
(c) Exclusive of expenditure charged to Naval Works Loan.

	HONG KONG.			CAPE OF GOOD HOPE.		
	Wages.	Materials (Net).	Payments for Salaries, &c., and other Charges.	Wages.	Materials (Net).	Payments for Salaries, &c., and other Charges.
	£.	£.	£.	£.	£.	£.
	8,758	5,339	—	5 157	2,127 (a) 8	—
1	—	—	—	—	—	—
2	235	458	—	186	199	—
3	61	85	—	38	14	—
4	26	47	—	—	—	—
5	39	—	—	306	—	—
6	361	590	—	530	213	—
7	122	119 (a) 174	—	177	51	—
8	—	—	5	—	—	280
9	1,011	695	—	1,259	267	—
10	—	—	*Cr.* 4	—	—	3
11	—	—	3,966	—	—	1,422
12	—	—	—	—	—	—
13	72	69 (a) 80	—	45	24	—
14	112	54	—	37	167	—
15	1,066	—	—	767	—	—
16	2	8	—	—	—	—
17	—	—	22,406	—	—	5,787
18	—	—	548	—	—	—
19	—	—	2,240	—	—	579
20	—	—	1,020	—	—	809
21	—	—	35	—	—	—
22	—	—	4,489	—	—	1,665
23	—	—	116	—	—	146
24	—	—	7,230	—	—	2,474
25	—	—	5,981	—	—	154
26	—	—	1,237	—	—	—
27	—	—	3,955	—	—	5,923
28	—	—	471	—	—	577
29	2,385	945 (a) 254	52,795	2,235	509	19,819
30	11,504	6,874 (a) 254	52,795	7,972	2 849 (a) 8	19,819
	£. 71,427			£. 30,648.		

GIBRALTAR.			SYDNEY.			
Wages.	Materials (Net).	Payments for Salaries, &c., and other Charges.	Wages.	Materials (Net).	Payments for Salaries, &c., and other Charges.	
£.	£.	£.	£.	£.	£.	
23,724	23,453	—	5,268	5,031 (a) 5	—	
939	462	—	—	—	—	1
994	2,324	—	189	441	—	2
216	100	—	151	34	—	3
—	—	—	—	—	—	4
309	—	—	9	—	—	5
2,458	2,886	—	349	475	—	6
3,751	1,930 (a) 332	—	30	12	—	7
—	—	50	—	—	—	8
4,892	1,586	—	726	236	—	9
—	—	43	—	—	—	10
—	—	11,620	—	—	1,527	11
—	—	—	—	—	—	12
43	247	—	2	6	—	13
696	384	—	33	7	—	14
6,696	—	—	—	—	—	15
4	—	—	38	16	—	16
—	—	19,288	—	—	5,862	17
—	—	—	—	—	—	18
—	—	1,929	—	—	586	19
—	—	684	—	—	112	20
—	—	118	—	—	—	21
—	—	3,707	—	—	—	22
—	—	219	—	—	26	23
—	—	7,744	—	—	4,170	24
—	—	415	—	—	475	25
—	—	1 014	—	—	—	26
—	—	6,782	—	—	2,434	27
—	—	689	—	—	272	28
15,587	4,147 (a) 332	54,302	829	277	15,464	29
41,769	30,486 (a) 332	54,302	6,446	5,783 (a) 5	15,464	30
	£. 126,889			£. 27,698		

INCIDENTAL SERVICES—FOREIGN YARDS—*continued.*

DEPÔTS, &c. (not rendering Expense Accounts.)			TOTAL.			DETAILED HEAD OF CHARGE. (*Continuation.*)	Number of Line.
Wages.	Materials (Net).	Payments for Salaries, &c., and other Charges.	Wages.	Materials (Net).	Payments for Salaries, &c., and other Charges.		
£.	£.	£.	£.	£.	£.		
71 (*b*) 1,129	1,409 (*a*) 18 (*b*) 813	—	74,367	66,507 (*a*) 31	—	- - - Brought forward.	
						NAVAL ESTABLISHMENTS ON SHORE, &c.:	
—	—	—	1,302	569	—	Expenses in connection with Boom Defence - - - -	1
(*b*) 17	(*b*) 35	—	3 058	4,649	—	Prize Firing Targets - - - - - - - - - -	2
(*b*) 109	(*b*) 128	—	1,534	763	—	Naval Barracks, &c., exclusive of Maintenance Stores - -	3
—	—	—	401	364	—	Torpedo Ranges - - - - - - - - - - - -	4
						Labour in connection with—	
—	—	—	1,483	—	—	Furniture for Official Residences - - - - - - -	5
(*b*) 126	(*b*) 163	—	7,778	6,345	—	£. - - - **TOTAL.**	6
						OTHER SERVICES:	
—	(*b*) 2	—	5,906	3,982 (*a*) 647	—	Work done at Foreign Yards - } New	7
—	—	—	—	—	356	Work done at Home Yards - } New	8
62 (*b*) 177	(*b*) 166	—	13,691	5,615 (*a*) 339	—	Work done at Foreign Yards - } Repairs	9
—	—	(*b*) 5	—	—	89	Work done at Home Yards - } Repairs	10
—	—	31	—	—	22,511	Obtained by contract - - - - - - } Yard Machinery.	11
—	—	—	5,248	813	—	Repairs of floating docks - - - - - } Yard Machinery.	12
—	—	—	401	823 (*a*) 80	—	New } For Victualling Yards, Hospitals, &c.	13
(*b*) 18	120 (*b*) 5	—	1,251	1,029	—	Repairs } For Victualling Yards, Hospitals, &c.	14
(*b*) 520	—	—	14,766	—	—	Tugs and Yard Craft, pay, &c., of crews - - - - -	15
—	368	—	207	410	—	Experiments, &c. - - - - - - - - - - -	16
—	—	1,573 (*b*) 1,007	—	—	85,213	Salaries of Superintendent, professional officers, and clerks (exclusive of Inspectors of Trades).	17
—	—	—	—	—	548	Emoluments paid to ditto out of Votes other than Vote 8 -	18
—	—	157 (*b*) 101	—	—	8,521	Addition of 10 per cent. to foregoing salaries on account of pensions.	19
—	—	(*b*) 10	—	—	4,531	Addition of 10 per cent. to the wages of established workmen (including Inspectors of Trades), on account of pensions, &c.	20
—	—	—	—	—	309	Medicines - - - - - - - - - - - -	21
—	—	34	—	—	16,469	Wages, &c., of police force - - - - - - - - -	22
—	—	7 (*b*) 69	—	—	750	Contingencies - - - - - - - - - - - -	23
—	—	478 (*b*) 32	—	—	31,985	Freight and sundry expenses connected with naval stores - -	24
—	—	(*b*) 88	—	—	8,664	Rents, rates, taxes, and water - - - - - - - -	25
—	—	—	—	—	4,529	Lighting with gas, &c. - - - - - - - - - -	26
—	—	2,594 (*b*) 788	—	—	77,005	Buildings, docks, &c., new works, and maintenance - - -	27
—	—	105 (*b*) 78	—	—	7,760	Superintendence, &c., of engineering and architectural works, &c.	28
62 (*b*) 715	488 (*b*) 475	4,979 (*b*) 2,123	41,470	12,672 (*a*) 1,666	269,240	£. - - - **TOTAL.**	29
133 (*b*) 1,970	1,897 (*a*) 18 (*b*) 1,149	4,979 (*b*) 2,123	123,615	85,524 (*a*) 1,097	269,240	£. **TOTAL ESTABLISHMENT AND INCIDENTAL SERVICES.**	30
£. 12,269.			£. 479,476				

(*a*) Contract Work.—Value of Machinery, &c., supplied from Stock
(*b*) Wei-hai-wei.

ESTABLISHMENT, &c. CHARGES—APPROPRIATION.

4. STATEMENT showing the APPROPRIATION of the

	Direct Charges for Labour.	Establishment and Incidental Charges, Distributable upon Direct Charges for Labour.				Direct Charges for Materials Issued and Returned. (*Returns in Italics*)	Establishment and Incidental Charges, Distributable upon Direct Charges for Materials.			
		Yard Expenses.	Proportion of the Salaries, &c. of the Department of the Controller of the Navy.	Total.	Per-centage upon Direct Charges. (*a*)		Yard Expenses.	Proportion of the Salaries, &c. of the Department of the Controller of the Navy.	Total.	Per-centage upon Direct Charges. (*a*)
PORTSMOUTH.	£.	£.	£.	£.		£.	£.	£	£.	
New Construction	201,493	73,555	4,620	78,175	38·8 *36·5*	198,892 *30,782*	12,564	–	12,564	5·5
Repairs, &c. — Re-construction	1	–	–	–	–	10	1	–	1	–
Repairs, &c. — Ships for Reliefs	27,834	10,161	377	10,538	37·9 *36·5*	23,704 *5,821*	2,270	–	2,270	7·7
Repairs, &c. — Ships in Commission and Reserve, &c.	211,249	77,117	2,922	80,039	37·9 *36·5*	176,640 *49,586*	17,396	–	17,396	7·7
Stores for Ships	–	–	–	–	–	300,056 *56,732*	27,439	2,318	29,757	8·3 *7·7*
Total due to Ships	**440,577**			**168,752**	**38·3**	**699,332** ***142,921***			**61,988**	**7·4**
Manufactures	21,612	7,890	268	8,158	37·7 *36·5*	–	–	–	–	–
Supplies to other Departments of Government, &c.	36,066	13,166	(*c*)	13,166	36·5	56,504 *8,115*	4,969	(*c*)	4,969	7·7
TOTAL £.	**498,255**	**181,889**	**8,187**	**190,076**	**38·1** *36·5*	**755,836** ***151,036***	**64,639**	**2,318**	**66,957**	**7·4** *7·1*
DEVONPORT.										
New Construction	155,481	50,951	3,565	54,516	35·1 *32·8*	159,347 *17,880*	10,628	–	10,628	6·
Repairs, &c. — Ships for Reliefs	80,416	26,352	1,091	27,443	34·1 *32·8*	47,414 *12,580*	5,133	–	5,133	8·6
Repairs, &c. — Ships in Commission and Reserve, &c.	141,038	46,218	1,951	48,169	34·2 *33·8*	101,889 *40,791*	12,218	–	12,218	8·6
Stores for Ships	–	–	–	–	–	184,874 *33,267*	18,681	1,417	20,098	9·2 *8·5*
Total due to Ships	**376,935**			**130,128**	**34·5**	**493,524** ***104,518***			**48,082**	**8·**
Manufactures	29,185	9,564	362	9,926	34· *32·8*	–	–	–	–	–
Supplies to other Departments of Government, &c.	25,954	8,505	(*c*)	8,505	32·8	38,648 *3,648*	3,622	(*c*)	3,622	8·6
TOTAL £.	**432,074**	**141,590**	**6,969**	**148,559**	**34·4** *32·8*	**532,172** ***103,166***	**50,287**	**1,417**	**51,704**	**8·1** *7·9*
CHATHAM.										
New Construction	120,026	37,437	2,752	40,189	33·5 *31·2*	82,744 *16,476*	7,554	–	7,554	7·6
Repairs, &c. — Ships for Reliefs	96,088	29,970	1,303	31,273	32·5 *31·2*	74,513 *23,429*	10,222	–	10,222	10·5
Repairs, &c. — Ships in Commission and Reserve, &c.	125,799	39,238	1,740	40,978	32·6 *31·2*	95,178 *24,915*	12,663	–	12,663	10·5
Stores for Ships	–	–	–	–	–	158,280 *25,029*	19,328	1,191	20,519	11·2 *10·5*
Total due to Ships	**341,913**			**112,440**	**32·9**	**410,715** ***88,849***			**50,958**	**10·2**
Manufactures	27,049	8,437	336	8,773	32·4 *31·2*	–	–	–	–	–
Supplies to other Departments of Government, &c.	31,090	9,697	(*c*)	9,697	31·2	34,569 *3,260*	3,989	(*c*)	3,989	10·5
TOTAL £.	**400,052**	**124,779**	**6,131**	**130,910**	**32·7** *31·2*	**445,284** ***92,109***	**53,756**	**1,191**	**54,947**	**10·2** *10·*

(*a*) The Figures in *Italics* represent the Percentage upon Direct Charges of Yard Expenses only.

Home Dockyard Establishment and Incidental Charges, &c.

	Direct Charges for Contract Work. Issued and Returned. (*Returns in Italics.*)	Establishment and Incidental Charges, Distributable upon Direct Charges for Contract Work.				TOTAL.			
		Proportion of the		Total.	Percentage upon Direct Charges.	Direct Charges.	Establishment and Incidental Charges.		
		Cost of Inspection of Contract Work.	Salaries, &c., of the Department of the Controller of the Navy.			Amount. (Net.)	Amount.	Percentage upon Direct Charges.	
	£.	£.	£.	£.		£.	£.		**PORTSMOUTH.**
1	103,621 *445*	947	956	1,903	1·8	472,779	92,642	19·6	New Construction.
2	–	–	–	–	–	11	1	–	Re-construction
3	5,026 *1,731*	61	–	61	9	49,012	12,869	26·3	Ships for Reliefs – Repairs, &c.
4	102,821 *56,199*	1,448	637	2,085	1·3	384,925	99,520	25·9	Ships in Commission and Reserve, &c. – Repairs, &c.
5	–	–	–	–	–	243,354	29,757	12·2	Stores for Ships.
6	**211,468** *58,375*			**4,049**	**1·5**	**1,150,081**	**234,789**	**20·4**	**Total due to Ships.**
7	–	–	–	–	–	21,612	8,158	37·7	Manufactures.
8	18,014 *8,480*	241	(c)	241	·9	93,989	18,376	19·6	Supplies to other Departments of Government, &c.
9	**229,482** *66,855*	**2,697**	**1,593**	**4,290**	**1·4**	**1,265,682**	**261,323**	**20·6**	**£. TOTAL.**
									DEVONPORT.
10	44,278	403	407	810	1·8	341,226	65,954	19·3	New Construction.
11	5,379 *1,084*	59	–	59	·9	119,545	32,640	27·3	Ships for Reliefs – Repairs, &c
12	49,382 *22,815*	657	289	946	1·3	228,703	61,333	26·8	Ships in Commission and Reserve, &c. – Repairs, &c
13	–	–	–	–	–	151,607	20,098	13·3	Stores for Ships.
14	**99,039** *23,899*			**1,815**	**1·5**	**841,081**	**180,025**	**21·4**	**Total due to Ships.**
15	–	–	–	–	–	29,185	9,926	34·	Manufactures.
16	16,070 *3,119*	175	(c)	175	·9	73,905	12,302	16·6	Supplies to other Departments of Government, &c.
17	**115,109** *27,018*	**1,294**	**696**	**1,990**	**1·4**	**944,171**	**202,253**	**21·4**	**£. TOTAL.**
									CHATHAM.
18	45,648 *751*	422	426	848	1·8	231,191	48,591	21·	New Construction.
19	17,286 *9,041*	241	–	241	·9	156,517	41,736	26·7	Ships for Reliefs – Repairs, &c.
20	59,897 *26,702*	788	347	1,135	1·3	229,257	54,776	23·9	Ships in Commission and Reserve, &c. – Repairs, &c.
21	–	–	–	–	–	133,251	20,519	15·4	Stores for Ships.
22	**122,931** *36,494*			**2,224**	**1·4**	**750,216**	**165,622**	**22·1**	**Total due to Ships**
23	–	–	–	–	–	27,049	8,773	32·4	Manufactures.
24	19,880 *4,446*	221	(c)	221	·9	77,837	13,907	17·9	Supplies to other Departments of Government, &c.
25	**142,811** *40,936*	**1,672**	**773**	**2,445**	**1·3**	**855,102**	**188,302**	**22·**	**£. TOTAL.**

(c) The proportion due to this Service is included in the amount (89,865*l.*) appearing on page 103.

ESTABLISHMENT, &c. CHARGES—APPROPRIATION—*contd.*

4. STATEMENT showing the Appropriation of the

(*Continuation.*)	Direct Charges for Labour.	Establishment and Incidental Charges, Distributable upon Direct Charges for Labour.				Direct Charges for Materials, Issued and Returned. (*Returns in Italics.*)	Establishment and Incidental Charges, Distributable upon Direct Charges for Materials.				
		Yard Expenses.	Proportion of the Salaries, &c., of the Department of the Controller of the Navy.	Total.	Percentage upon Direct Charges. (*a*)		Yard Expenses.	Proportion of the Salaries, &c., of the Department of the Controller of the Navy.	Total.	Percentage upon Direct Charges. (*a*)	
SHEERNESS.	£.	£.	£.	£.		£.	£.	£.	£.		
New Construction	4,414	2,237	101	2,338	53· *50·7*	4,418 *1,202*	640	–	640	14·4	1
Repairs, &c.—Ships for Reliefs	21,573	10,934	293	11,227	52· *50·7*	12,972 *2,555*	2,394	–	2,394	15·4	2
Repairs, &c.—Ships in Commission and Reserve, &c.	39,648	20,095	548	20,643	52·1 *50·7*	23,026 *6,233*	4,511	–	4,511	15·4	3
Stores for Ships	–	–	–	–	–	34,395 *4,569*	6,008	253	6,261	16·1 *15·4*	4
Total due to Ships	**65,635**			**34,208**	**52·1**	**74,811** ***14,559***			**13,806**	**15·4**	5
Manufactures	4,184	2,121	52	2,173	51·9 *50·7*	–	–	–	–	–	6
Supplies to other Departments of Government, &c.	11,316	5,735	(*c*)	5,735	50·7	15,328 *2,956*	2,819	(*c*)	2,819	15·4	7
TOTAL £.	**81,135**	**41,122**	**994**	**42,116**	**51·9** *50·7*	**90,139** ***17,515***	**16,372**	**253**	**16,625**	**15·4** *15·2*	8
PEMBROKE.											
New Construction	109,788	24,497	2,517	27,014	24·6 *22·3*	60,108 *6,434*	6,342	–	6,342	9·5	9
Repairs, &c.—Ships for Reliefs	4,753	1,061	64	1,125	23·7 *22·3*	2,375 *143*	343	–	343	13·6	10
Repairs, &c.—Ships in Commission and Reserve, &c.	10,079	2,249	139	2,388	23·7 *22·3*	9,492 *5,558*	2,053	–	2,053	13·6	11
Stores for Ships	–	–	–	–	–	3,710 *1,764*	745	35	780	14·3 *13·6*	12
Total due to Ships	**124,620**			**30,527**	**24·5**	**75,685** ***13,889***			**9,518**	**10·6**	13
Manufactures	2,054	458	25	483	23·5 *22·3*	–	–	–	–	–	14
Supplies to other Departments of Government, &c.	3,719	830	(*c*)	830	22·3	3,049 *1,056*	560	(*c*)	560	13·6	15
TOTAL £.	**130,393**	**29,095**	**2,745**	**31,840**	**24·4** *22·3*	**78,734** ***14,945***	**10,043**	**35**	**10,078**	**10·8** *10·7*	16
TOTAL.											
New Construction	591,202	188,677	13,555	202,232	34·2 *31·9*	505,509 *72,774*	37,728	–	37,728	6·5	17
Repairs, &c.—Re-construction	1	–	–	–	–	10	1	–	1	–	18
Repairs, &c.—Ships for Reliefs	230,664	78,478	3,128	81,606	35·4 *34·*	160,978 *43,523*	20,367	–	20,367	10·	19
Repairs, &c.—Ships in Commission and Reserve, &c.	527,813	184,917	7,300	192,217	36·4 *35·*	406,225 *127,083*	48,841	–	48,841	9·2	20
Stores for Ships	–	–	–	–	–	681,345 *121,351*	72,201	5,214	77,415	9·6 *9·*	21
Total due to Ships	**1,349,680**			**476,055**	**35·3**	**1,754,067** ***364,736***			**184,352**	**8·7**	22
Manufactures	84,084	28,470	1,043	29,513	35·1 *33.9*	–	–	–	–	–	23
Supplies to other Departments of Government, &c.	108,145	37,933	(*c*)	37,933	35·1	148,098 *19,035*	15,959	(*c*)	15,959	9·5	24
TOTAL £.	**1,541,909**	**518,475**	**25,026**	**543,501**	**35·2** *33·6*	**1,902,165** ***383,771***	**195,097**	**5,214**	**200,311**	**8·8** *8·5*	25

(*a*) The figures in *Italics* represent the Percentage upon Direct Charges of Yard Expenses only.

Home Dockyard Establishment and Incidental Charges, &c.

	Direct Charges for Contract Work. Issued and Returned. (*Returns in Italics.*)	Establishment and Incidental Charges, Distributable upon Direct Charges for Contract Work.				TOTAL.			(*Continuation.*)
		Proportion of the		Total.	Percentage upon Direct Charges.	Direct Charges.	Establishment and Incidental Charges.		
		Cost of Inspection, of Contract Work.	Salaries, &c., of the Department of the Controller of the Navy.			Amount (Net).	Amount.	Percentage upon Direct Charges.	
	£.	£.	£.	£.		£.	£.		**SHEERNESS.**
1	–	–	–	–	–	7,630	2,978	39·	New Construction.
2	9,776 *2,948*	116	–	116	·9	38,818	13,737	35·4	Ships for Reliefs · } Repairs, &c.
3	6,918 *5,772*	116	51	167	1·3	57,537	25,321	44·	Ships in Commission and Reserve, &c. · } Repairs, &c.
4	–	–	–	–	–	29,826	6,261	21·	Stores for Ships.
5	**16,694** ***8,720***			**283**	**1·1**	**133,861**	**48,297**	**36·1**	· · · **Total due to Ships.**
6	–	–	–	–	–	4,184	2,173	51·9	Manufactures.
7	3,543 *7,270*	99	(*c*)	99	·9	19,961	8,653	43·3	Supplies to other Departments of Government, &c.
8	**20,237** ***15,990***	**331**	**51**	**382**	**1·1**	**158,006**	**59,123**	**37·4**	£. · · · **TOTAL.**
									PEMBROKE.
9	17,998 *4,375*	204	206	410	1·8	177,035	33,766	19·1	New Construction.
10	1,140	10	–	10	·9	8,125	1,478	18·2	Ships for Reliefs · } Repairs, &c.
11	317 *923*	11	5	16	1·3	13,407	4,457	33·2	Ships in Commission and Reserve, &c. · } Repairs, &c.
12	–	–	–	–	–	1,956	780	39·9	Stores for Ships.
13	**19,455** ***5,298***			**436**	**1·8**	**200,573**	**40,481**	**20·2**	· · **Total due to Ships.**
14	–	–	–	–	–	2,054	483	23·5	Manufactures.
15	– *18*	–	(*c*)	–	–	5,694	1,390	24·4	Supplies to other Departments of Government, &c.
16	**19,455** ***5,316***	**225**	**211**	**436**	**1·8**	**208,321**	**42,354**	**20·3**	£. · · · **TOTAL**
									TOTAL.
17	211,545 *5,571*	1,976	1,995	3,971	1·8	1,229,911	243,931	19·8	New Construction.
18	–	–	–	–	–	11	1	–	Re-Construction.
19	38,707 *14,804*	487	–	487	·9	372,017	102,460	27·5	Ships for Reliefs } Repairs, &c.
20	219,335 *112,411*	3,020	1,329	4,349	1·3	913,879	245,407	26·9	Ships in Commission and Reserve, &c. } Repairs, &c.
21	–	–	–	–	–	559,994	77,415	13·8	Stores for Ships.
22	**469,587** ***132,786***			**8,807**	**1·5**	**3,075,812**	**669,214**	**21·8**	· · · **Total due to Ships.**
23	–	–	–	–	–	84,084	29,513	35·1	Manufactures.
24	57,507 *23,329*	736	(*c*)	736	·9	271,386	54,628	20·1	Supplies to other Departments of Government, &c.
25	**527,094** ***156,115***	**6,219**	**3,324**	**9,543**	**1·4**	**3,431,282**	**753,355**	**22·**	£. · · · **TOTAL.**

(*c*) The proportion due to this Service is included in the amount (89,865*l.*) appearing on page 103.

DETAILS OF THE STOCK OF NAVAL STORES, &c.

STATEMENT showing the VALUE of the STOCK of NAVAL STORES, TRANSFERABLE GUN MOUNTINGS, at the HOME and FOREIGN

VOTE 8,

YARD.	SUB-HEADS A. TO F. (Timber, Metals, Coals for Yard Purposes, Hemp, Paint, Electric and Torpedo Stores, &c.)						Transferable Auxiliary (Manufactured				
	Serviceable Stores.				Stores set aside for Sale.		Serviceable Stores.				
	Authorised Patterns.		Obsolete Patterns. (a)				Authorised Patterns.		Obsolete Patterns. (a)		
	31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.	
HOME YARDS :	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
PORTSMOUTH	794,816	772,675	26,357	28,051	6,393	8,861	15,513	17,936	50	50	1
DEVONPORT	719,575	772,545	29,338	20,894	5,996	7,127	12,687	15,864	912	695	2
CHATHAM	731,569	777,515	44,736	41,730	6,355	9,959	13,226	14,082	—	2	3
SHEERNESS	164,992	209,292	8,901	7,470	607	2,946	1,111	6,232	—	—	4
PEMBROKE	102,255	97,421	3,684	3,191	2,121	1,966	—	—	—	—	5
WEST INDIA DOCKS	310,315	257,396	14,502	10,791	227	291	—	—	—	—	6
HAULBOWLINE	75,831	73,691	4,347	4,519	431	445	551	550	—	—	7
PORTLAND	5,260	381	—	—	—	—	—	—	—	—	8
TOTAL HOME YARDS £.	2,904,613	2,960,916	131,865	116,646	22,130	31,595	43,088	54,664	962	747	9
TOTAL FOREIGN YARDS AND DEPOTS £.	1,558,406	1,458,646	45,046	44,401	5,577	4,745	21,618	14,316	19	160	10
TOTAL £.	**4,463,019**	**4,419,562**	**176,911**	**161,047**	**27,707**	**36,340**	**64,706**	**68,980**	**981**	**907**	11

For Work in hand at Manufacturing Shops.

TOTAL (carried to Stock

(a) The term "Obsolete Patterns" does not indicate that all the stores are unserviceable, but that the patterns are superseded, the old stock being used as far as possible.

SECTION II.

	Gun Mountings, Machinery, &c. in the Dockyards.)		TOTAL.							
	Stores set aside for Sale.		Serviceable Stores.				Stores set aside for Sale.		TOTAL.	
			Authorised Patterns.		Obsolete Patterns. (a)					
	31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
1	68	160	810,329	790,611	26,407	28,101	6,461	9,021	843,197	827,733
2	90	186	732,262	788,409	30,250	21,589	6,036	7,313	768,598	817,311
3	1,705	1,585	744,795	791,597	44,736	41,732	8,060	11,544	797,591	844,873
4	27	974	166,103	215,524	8,901	7,470	634	3,920	175,638	226,914
5	577	728	102,255	97,421	3,684	3,191	2,698	2,694	108,637	103,306
6	—	—	310,315	257,396	14,502	10,791	227	291	325,044	268,478
7	—	—	76,382	74,241	4,347	4,519	431	445	81,160	79,205
8	—	—	5,260	381	—	—	—	—	5,260	381
9	2,467	3,633	2,947,701	3,015,580	132,827	117,393	24,597	35,228	3,105,125	3,168,201
10	286	151	1,580,024	1,472,962	45,065	44,561	5,863	4,896	1,630,952	1,522,419
11	2,753	3,784	4,527,725	4,488,542	177,892	161,954	30,460	40,124	4,736,077	4,690,620
	(page 129) - - -		*16,106*	*20,201*						
	Account (pages 10 & 11), £.		4,511,619	4,468,341						

VOTE 8, SECTION III.

Transferable Gun Mountings, Auxiliary Machinery, Steamboats, &c., obtained from Contractors.

Serviceable Stores.				Stores set aside for Sale.		Total.		
Authorised Patterns.		Obsolete Patterns. (a)						
31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.	
£.	£.	£.	£.	£.	£.	£.	£.	
457,662	516,110	2,855	3,275	698	13	461,215	519,398	1
129,145	191,725	40,672	16,164	205	386	170,022	208,275	2
204,904	203,311	1,518	1,793	222	725	206,644	205,829	3
17,693	34,663	1,676	2,714	5	69	19,374	37,446	4
26	1,146	—	—	—	—	26	1,146	5
1,422	208	—	—	—	—	1,422	208	6
3,777	3,958	—	—	30	—	3,807	3,958	7
—	—	—	—	—	—	—	—	8
814,629	951,121	46,721	23,946	1,160	1,193	862,510	976,260	9
240,487	197,159	58	303	138	215	240,683	197,677	10
1,055,116	1,148,280	46,779	24,249	1,298	1,408	1,103,193	1,173,937	11

AUXILIARY MACHINERY, STEAMBOATS, &c., at the commencement and end of the Year 1906–1907, DOCKYARDS and DEPÔTS.

TOTAL, VOTE 8, SECTIONS II. AND III.

	Serviceable Stores.				Stores set aside for Sale.		TOTAL.		YARD
	Authorised Patterns.		Obsolete Patterns. (a)						
	31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.	31st March 1906.	31st March 1907.	
	£.	£.	£.	£.	£.	£.	£.	£.	HOME YARDS.
1	1,267,991	1,306,721	29,262	31,376	7,159	9,034	1,304,412	1,347,131	PORTSMOUTH.
2	861,407	930,134	70,922	37,753	6,291	7,699	938,620	1,025,586	DEVONPORT.
3	949,699	994,908	46,254	43,525	8,282	12,269	1,004,235	1,050,702	CHATHAM.
4	183,796	250,187	10,577	10,184	639	3,989	195,012	264,360	SHEERNESS.
5	102,281	98,567	3,084	3,191	2,698	2,694	108,663	104,452	PEMBROKE.
6	311,737	257,604	14,502	10,791	227	291	326,466	268,686	WEST INDIA DOCKS
7	80,159	78,199	4,347	4,519	461	445	84,967	83,163	HAULBOWLINE.
8	5,260	381	—	—	—	—	5,260	381	PORTLAND.
9	3,762,330	3,966,701	179,548	141,339	25,757	36,421	3,967,635	4,144,461	£. - - TOTAL HOME YARDS.
10	1,820,511	1,670,121	45,123	44,864	6,001	5,111	1,871,635	1,720,096	£. TOTAL FOREIGN YARDS AND DEPÔTS.
11	**5,582,841**	**5,636,822**	**224,671**	**186,203**	**31,758**	**41,532**	**5,839,270**	**5,864,557**	£. - - - TOTAL

(a) The term "Obsolete Patterns" does not indicate that all the stores are unserviceable, but that the patterns are superseded, the old stock being used as far as possible.

PART III.

MANUFACTURES.

ALL YARDS AT HOME.

ABSTRACT showing the TOTAL COST of LABOUR and VALUE of MATERIALS expended in the CONVERSION of TIMBER, and in the MANUFACTURING and REPAIRING of STORES in the several WORKSHOPS of the DOCKYARDS, during the Year 1906–1907.

WORKSHOPS.	DEBTOR.						CREDITOR.					
		Materials.		Total Wages, Materials, &c.	Excess of Value at which Produce has been Returned over Cost.	TOTAL.	RATE BOOK OR OTHER VALUE.				Excess of Cost over Value at which Produce has been Returned.	TOTAL
	Wages.	Work in Hand.	Issued in the Year.				Manufactured Produce.	Surplus Materials, &c.	Unfinished Work at end of Year.	TOTAL.		
(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	(11.)	(12.)	(13.)
Naval Stores, &c.:	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
Saw Mills	2,060	–	33,163	35,223	552	35,775	34,113	511	–	34,624	1,151	35,775
Roperies	19,255	4,565	108,518	132,338	303	132,641	116,283	10,452	5,356	132,091	550	132,641
Rigging Houses	708	714	596	2,018	87	2,105	1,612	167	31	1,810	295	2,105
Sail Lofts	1,219	40	2,247	3,506	129	3,635	3,481	139	15	3,635	–	3,635
Colour Lofts	3,772	225	15,464	19,461	492	19,953	19,006	759	180	19,945	8	19,953
Smitheries	3,912	228	2,983	7,123	421	7,544	6,834	568	45	7,447	97	7,544
Mast and Boat Houses	8,488	1,981	7,954	18,423	140	18,563	15,291	834	2,337	18,462	101	18,563
Storehouses	218	–	1,805	2,023	18	2,041	1,986	13	17	2,016	25	2,041
Blockmakers' Shops	270	–	201	471	52	523	451	72	–	523	–	523
Central Electric Power, &c. Station	4,874	–	7,050	11,924	1	11,925	9,540	2,385	–	11,925	–	11,925
Electric Shops	2,909	258	2,659	5,826	6	5,832	4,424	611	430	5,465	367	5,832
Chemical Products	25	–	334	359	–	359	309	41	–	350	9	359
Joiners', Wheelwrights', &c. Shops	4,415	294	2,158	6,867	90	6,957	6,402	205	28	6,635	322	6,957
Ship Fitters' Shops	2,086	168	1,895	4,149	10	4,159	3,029	192	696	3,917	242	4,159
Shipwrights' Pattern and Gunnery Shops	901	112	1,079	2,092	74	2,166	1,765	134	267	2,166	–	2,166
Block Mill	1,043	–	4,515	5,558	171	5,729	4,636	1,093	–	5,729	–	5,729
Hosemakers' Shops	871	–	8,252	9,123	1,842	10,965	10,713	252	–	10,965	–	10,965
Plumbers' Shops	592	–	310	902	37	939	867	33	5	905	34	939
Painters' Shops	713	–	16,771	17,484	302	17,786	16,855	923	–	17,778	8	17,786
Gun Mounting Shops	1,022	1,720	1,159	3,971	1	3,972	2,664	301	982	3,947	25	3,972
Work performed for Store by Naval Ratings	1	380	3,811	4,192	670	4,862	4,502	30	330	4,862	–	4,862
Galvanizing Shops	1,469	–	10,221	11,690	74	11,764	3,877	7,505	–	11,382	382	11,764
Tanning Shop	–	–	15	15	–	15	–	15	–	15	–	15
Iron Foundries	4,502	–	4,835	9,337	814	10,151	8,032	2,111	7	10,150	1	10,151
Brass ,,	11,243	–	118,315	129,558	6,022	135,580	128,846	6,397	7	135,250	330	135,580
Coppersmiths' Shops	470	–	124	594	–	594	530	45	–	575	19	594
Fitting and Pattern Shops	6,191	3,303	5,850	15,344	1,185	16,529	9,618	1,480	5,155	16,253	276	16,529
Boiler Shops	1,769	766	2,034	4,569	–	4,569	2,885	248	1,426	4,559	10	4,569
TOTAL Manufacturing Accounts £.	84,998	14,824	364,318	464,140	13,493	477,633	418,551	37,516	17,314	473,381	4,252	477,633
Add,— Proportion of Establishment and Incidental Charges	–	–	29,513	29,513	–	29,513	–	–	–	–	29,513	29,513
TOTAL £.	84,998	14,824	364,318	464,140	13,493	507,146	418,551	37,516	17,314	473,381	33,765	507,146
	–	–	29,513	29,513			456,067					
Abate,—Excess of Value (Col. 6)											13,493	
Net Excess of Cost over Value at which Produce has been returned to Stock £.											20,272	

PORTSMOUTH.

ABSTRACT showing the Cost of Labour and Value of Materials expended in the Conversion of Timber, and in the Manufacturing and Repairing of Stores in the several Workshops of the Dockyard, during the Year 1906-1907.

WORKSHOPS.	DEBTOR.						CREDITOR.					
		Materials.		Total Wages, Materials, &c.	Excess of Value at which Produce has been Returned over Cost.	Total.	Rate Book or other Value.				Excess of Cost over Value at which Produce has been Returned.	Total.
	Wages.	Work in Hand.	Issued in the Year.				Manufactured Produce.	Surplus Materials, &c.	Unfinished Work at end of Year.	Total.		
(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	(11.)	(12.)	(13.)
Naval Stores, &c.:	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
Saw Mill	861	–	13,578	14,439	492	14,931	14,749	182	–	14,931	–	14,931
Rigging House	207	21	190	418	84	502	459	17	26	502	–	502
Sail Loft	370	34	761	1,165	11	1,176	1,142	20	14	1,176	–	1,176
Colour Loft	1,252	58	5,302	6,612	149	6,761	6,628	110	23	6,761	–	6,761
Smithery	1,549	61	1,289	2,899	328	3,227	3,091	133	3	3,227	–	3,227
Mast and Boat Houses	2,063	206	1,277	3,546	–	3,546	2,212	149	1,143	3,504	42	3,546
Storehouses	47	–	81	128	–	128	119	–	–	119	9	128
Electric Shop	864	198	855	1,917	–	1,917	1,378	105	411	1,894	23	1,917
Chemical Products	25	–	334	359	–	359	309	41	–	350	9	359
Joiners', Wheelwrights', &c. Shops	2,377	73	1,135	3,585	–	3,585	3,235	54	1	3,290	295	3,585
Ship Fitters' Shop	823	–	1,164	1,987	–	1,987	1,844	76	–	1,920	67	1,987
Shipwrights' Pattern and Gunnery Shops	734	70	921	1,725	32	1,757	1,459	123	175	1,757	–	1,757
Block Mill	1,043	–	4,515	5,558	171	5,729	4,636	1,093	–	5,729	–	5,729
Hosemakers' Shop	241	–	1,189	1,430	232	1,662	1,581	81	–	1,662	–	1,662
Plumbers' Shop	3	–	5	8	1	9	9	–	–	9	–	9
Painters' Shop	259	–	6,033	6,292	130	6,422	6,229	193	–	6,422	–	6,422
Gun Mounting Shop	745	1,015	910	2,670	–	2,670	2,184	204	268	2,656	14	2,670
Work performed for Store by Naval Ratings	1	–	1,951	1,952	389	2,341	2,333	8	–	2,341	–	2,341
Galvanizing Shop	510	–	2,609	3,119	–	3,119	1,329	1,774	–	3,103	16	3,119
Iron Foundry	1,500	–	1,183	2,683	125	2,808	2,493	315	–	2,808	–	2,808
Brass ,,	3,527	–	24,874	28,401	2,162	30,563	29,823	740	–	30,563	–	30,563
Coppersmiths' Shop	416	–	94	510	–	510	474	31	–	505	5	510
Fitting and Pattern Shops	1,950	569	2,177	4,696	723	5,419	3,908	691	820	5,419	–	5,419
Boiler Shop	245	37	366	648	–	648	562	27	59	648	–	648
TOTAL Manufacturing Accounts £.	21,612	2,342	72,793	96,747	5,029	101,776	92,186	6,167	2,943	101,296	480	101,776
Add,—												
Proportion of Establishment and Incidental Charges	–	–	8,158	8,158	–	8,158	–	–	–	–	8,158	8,158
TOTAL £.	21,612	2,342	72,793	96,747	5,029	109,934	92,186	6,167	2,943	101,296	8,638	109,934
	–	–	8,158	8,158			98,353					

Abate,—Excess of Value (Col. 6)	5,029
Net Excess of Cost over Value at which Produce has been returned to Stock £.	3,609

DEVONPORT.

ABSTRACT showing the Cost of Labour and Value of Materials expended in the Conversion of Timber and in the Manufacturing and Repairing of Stores in the several Workshops of the Dockyard during the Year 1906–1907.

WORKSHOPS.	DEBTOR.						CREDITOR.					
		Materials.		Total Wages, Materials, &c.	Excess of Value at which Produce has been Returned over Cost.	Total.	Rate Book or other Value.				Excess of Cost over Value at which Produce has been Returned.	Total.
	Wages.	Work in Hand.	Issued in the Year.				Manufactured Produce.	Surplus Materials, &c.	Unfinished Work at end of Year.	Total.		
(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	(11.)	(12.)	(13.)
Naval Stores, &c.:	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
Saw Mill	629	–	8,997	9,626	–	9,626	8,411	101	–	8,512	1,114	9,626
Ropery	10,475	1,737	62,252	74,464	303	74,767	65,188	7,269	2,310	74,767	–	74,767
Rigging House	149	629	275	1,053	–	1,053	677	130	5	812	241	1,053
Sail Loft	283	5	556	844	112	956	928	27	1	956	–	956
Colour Loft	874	19	3,351	4,244	259	4,503	4,319	106	78	4,503	–	4,503
Smitheries	926	–	679	1,605	–	1,605	1,396	162	19	1,577	28	1,605
Mast and Boat Houses	3,365	841	4,499	8,705	–	8,705	7,713	340	593	8,646	59	8,705
Storehouses	52	–	780	832	9	841	836	5	–	841	–	841
Blockmakers' Shop	120	–	116	236	45	281	243	38	–	281	–	281
Central Electric Power, &c., Station	1,918	–	2,369	4,287	–	4,287	3,263	1,024	–	4,287	–	4,287
Electric Shop	1,184	–	770	1,954	–	1,954	1,366	317	–	1,683	271	1,954
Joiners', Wheelwrights', &c. Shops	964	214	459	1,637	65	1,702	1,616	67	19	1,702	–	1,702
Ship Fitters' Shop	343	3	244	590	–	590	482	13	45	540	50	590
Shipwrights' Pattern and Gunnery Shops	32	42	70	144	28	172	84	1	87	172	–	172
Hosemakers' Shop	266	–	1,298	1,564	145	1,709	1,633	76	–	1,709	–	1,709
Plumbers' Shop	238	–	113	351	–	351	306	13	4	323	28	351
Painters' Shop	157	–	4,905	5,062	113	5,175	5,170	5	–	5,175	–	5,175
Gun Mounting Shop	276	775	249	1,300	–	1,300	478	97	714	1,289	11	1,300
Work performed for Store by Naval Ratings	–	54	1,826	1,880	191	2,071	2,065	6	–	2,071	–	2,071
Galvanizing Shop	361	–	2,068	2,429	61	2,490	1,051	1,439	–	2,490	–	2,490
Iron Foundry	1,179	–	1,445	2,624	213	2,837	2,167	670	–	2,837	–	2,837
Brass ,,	2,945	–	32,037	34,982	1,179	36,161	34,280	1,881	–	36,161	–	36,161
Coppersmiths' Shop	26	–	15	41	–	41	19	10	–	29	12	41
Fitting and Pattern Shops	1,896	1,288	1,075	4,259	–	4,259	1,501	259	2,223	3,983	276	4,259
Boiler Shop	527	727	302	1,556	–	1,556	116	69	1,367	1,552	4	1,556
Total Manufacturing Accounts £.	29,185	6,334	130,750	166,269	2,723	168,992	145,308	14,125	7,465	166,898	2,094	168,992
Add,— Proportion of Establishment and Incidental Charges	–	–	9,926	9,926	–	9,926	–	–	–	–	9,926	9,926
TOTAL £.	29,185	6,334	130,750	166,269	2,723	178 918	145,308	14,125	7,465	166,898	12,020	178,918
	–	–	9,926	9,926			159,433					

Abate,—Excess of Value (Col. 6) - - - - - - - - - 2,723

Net Excess of Cost over Value at which Produce has been returned to Stock - - - - £. 9,297

CHATHAM.

ABSTRACT showing the Cost of Labour and Value of Materials expended in the Conversion of Timber and in the Manufacturing and Repairing of Stores in the several Workshops of the Dockyard during the Year 1906–1907.

WORKSHOPS.	DEBTOR.						CREDITOR.					
		Materials.		Total Wages, Materials, &c.	Excess of Value at which Produce has been Returned over Cost.	Total.	Rate Book or other Value.				Excess of Cost over Value at which Produce has been Returned.	Total.
	Wages.	Work in Hand.	Issued in the Year.				Manufactured Produce.	Surplus Materials, &c.	Unfinished Work at end of Year.	Total.		
(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	(11.)	(12.)	(13.)
Naval Stores, &c.:	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
Saw Mill	418	–	6,321	6,739	8	6,747	6,587	160	–	6,747	–	6,747
Ropery	8,780	2,828	46,266	57,874	–	57,874	51,095	3,183	3,046	57,324	550	57,874
Rigging House	321	64	77	462	–	462	392	17	–	409	53	462
Sail Loft	482	–	824	1,306	2	1,308	1,224	84	–	1,308	–	1,308
Colour Loft	1,446	140	6,155	7,741	71	7,812	7,223	510	79	7,812	–	7,812
Smithery	757	2	395	1,154	–	1,154	987	96	2	1,085	69	1,154
Mast and Boat Houses	2,532	486	1,991	5,009	136	5,145	4,524	295	326	5,145	–	5,145
Storehouses	38	–	769	807	9	816	811	5	–	816	–	816
Blockmakers' Shop	136	–	80	216	7	223	193	30	–	223	–	223
Central Electric Power, &c., Station	2,107	–	3,239	5,346	1	5,347	4,416	931	–	5,347	–	5,347
Electric Shop	621	57	764	1,442	–	1,442	1,276	95	–	1,371	71	1,442
Joiners', Wheelwrights', &c. Shops	738	7	375	1,120	–	1,120	1,046	52	8	1,106	14	1,120
Ship Fitters' Shop	733	165	356	1,254	–	1,254	439	80	650	1,169	85	1,254
Shipwrights' Pattern and Gunnery Shops	134	–	86	220	14	234	220	9	5	234	–	234
Hosemakers' Shop	269	–	1,539	1,808	422	2,230	2,191	39	–	2,230	–	2,230
Plumbers' Shop	295	–	156	451	22	473	460	13	–	473	–	473
Painters' Shop	187	–	2,871	3,058	43	3,101	3,062	39	–	3,101	–	3,101
Gun Mounting Shop	–	–	–	–	–	–	–	–	–	–	–	–
Work performed for Store by Naval Ratings	–	326	34	360	90	450	104	16	330	450	–	450
Galvanizing Shop	291	–	2,826	3,117	13	3,130	866	2,264	–	3,130	–	3,130
Tanning Shop	–	–	15	15	–	15	–	15	–	15	–	15
Iron Foundry	1,080	–	934	2,014	264	2,278	1,944	334	–	2,278	–	2,278
Brass ,,	2,861	–	47,339	50,200	2,598	52,798	51,108	1,690	–	52,798	–	52,798
Coppersmiths' Shop	21	–	12	33	–	33	28	3	–	31	2	33
Fitting and Pattern Shops	1,982	1,392	2,077	5,451	425	5,876	3,522	332	2,022	5,876	–	5,876
Boiler Shop	820	1	756	1,577	–	1,577	1,460	114	–	1,574	3	1,577
Total Manufacturing Accounts £.	27,049	5,468	126,257	158,774	4,125	162,899	145,178	10,406	6,468	162,052	847	162,899
Add,— Proportion of Establishment and Incidental Charges	–	–	8,773	8,773	–	8,773	–	–	–	–	8,773	8,773
TOTAL £.	27,049	5,468	126,257	158,774	4,125	171,672	145,178	10,406	6,468	162,052	9,620	171,672
	–	–	8,773	8,773			155,584					
Abate,—Excess of Value (Col. 6)											4,125	
Net Excess of Cost over Value at which Produce has been returned to Stock £.											5,495	

SHEERNESS.

ABSTRACT showing the Cost of Labour and Value of Materials expended in the Conversion of Timber, and in the Manufacturing and Repairing of Stores in the several Workshops of the Dockyard, during the Year 1906–1907

WORKSHOPS.	DEBTOR.						CREDITOR.					
		Materials.		Total Wages, Materials, &c.	Excess of Value at which Produce has been Returned over Cost.	Total.	Rate Book or other Value.				Excess of Cost over Value at which Produce has been Returned.	Total.
	Wages.	Work in Hand.	Issued in the Year.				Manufactured Produce.	Surplus Materials, &c.	Unfinished Work at end of Year.	Total.		
(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	(11.)	(12.)	(13.)
Naval Stores, &c.:	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
Saw Mill	65	–	2,842	2,907	–	2,907	2,859	39	–	2,898	9	2,907
Rigging House	23	–	43	66	–	66	63	2	–	65	1	66
Sail Loft	61	–	67	128	2	130	122	8	–	130	–	130
Colour Loft	136	8	493	637	13	650	624	26	–	650	–	650
Smithery	617	154	555	1,326	77	1,403	1,211	171	21	1,403	–	1,403
Mast and Boat Houses	500	448	176	1,124	2	1,126	801	50	275	1,126	–	1,126
Storehouses	12	–	46	58	–	58	54	–	–	54	4	58
Blockmakers' Shop	14	–	5	19	–	19	15	4	–	19	–	19
Electric Shop	191	–	206	397	6	403	304	84	15	403	–	403
Joiners', Wheelwrights', &c. Shops	136	–	118	254	25	279	258	21	–	279	–	279
Ship Fitters' Shop	15	–	4	19	10	29	27	2	–	29	–	29
Shipwrights' Pattern and Gunnery Shops	1	–	2	3	–	3	2	1	–	3	–	
Hosemakers' Shop	83	–	4,221	4,304	1,043	5,347	5,291	56	–	5,347	–	5,347
Plumbers' Shop	9	–	5	14	9	23	21	2	–	23	–	23
Painters' Shop	49	–	922	971	3	974	895	79	–	974	–	974
Galvanizing Shop	200	–	1,587	1,787	–	1,787	306	1,213	–	1,519	268	1,787
Iron Foundry	462	–	855	1,317	167	1,484	939	545	–	1,484	–	1,484
Brass ,,	1,099	–	9,862	10,961	–	10,961	9,418	1,213	–	10,631	330	10,961
Coppersmiths' Shop	6	–	3	9	–	9	8	1	–	9	–	9
Fitting and Pattern Shops	328	54	512	894	36	930	642	198	90	930	–	930
Boiler Shop	177	1	610	788	–	788	747	38	–	785	3	788
Total Manufacturing Accounts £.	4,184	665	23,134	27,983	1,393	29,376	24,607	3,753	401	28,761	615	29,376
Add,—												
Proportion of Establishment and Incidental Charges	–	–	2,173	2,173	–	2,173	–	–	–	–	2,173	2,173
TOTAL £.	4,184	665	23,134	27,983	1,393	31,549	24,607	3,753	401	28,761	2,788	31,549
	–	–	2,173	2,173			28,360					
Abate,—Excess of Value (Col. 6)											1,393	
Net Excess of Cost over Value at which Produce has been returned to Stock £.											1,395	

PEMBROKE.

ABSTRACT showing the Cost of Labour and Value of Materials expended in the Conversion of Timber, and in the Manufacturing and Repairing of Stores in the several Workshops of the Dockyard during the Year 1906–1907.

WORKSHOPS.	DEBTOR.						CREDITOR.					
		Materials.		Total Wages Materials, &c.	Excess of Value at which Produce has been Returned over Cost.	Total.	Rate Book or other Value.				Excess of Cost over Value at which Produce has been Returned.	Total.
	Wages.	Work in Hand.	Issued in the Year.				Manufactured Produce.	Surplus Materials, &c.	Unfinished Work at end of Year.	Total.		
(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	(11.)	(12.)	(13.)
Naval Stores, &c.:	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
Saw Mill	29	–	688	717	–	717	666	23	–	689	28	717
Rigging House	–	–	1	1	–	1	–	1	–	1	–	1
Sail Loft	1	–	–	1	–	1	1	–	–	1	–	1
Smithery	34	–	59	93	14	107	101	6	–	107	–	107
Mast and Boat Houses	11	–	2	13	1	14	14	–	–	14	–	14
Central Electric Power, etc., Station	849	–	1,442	2,291	–	2,291	1,861	430	–	2,291	–	2,291
Electric Shop	20	3	39	62	–	62	50	8	4	62	–	62
Joiners' Shop	27	–	21	48	–	48	37	11	–	48	–	48
Ship Fitters' Shop	138	–	119	257	–	257	198	21	1	220	37	257
Shipwrights' Pattern and Gunnery Shops	–	–	–	–	–	–	–	–	–	–	–	–
Plumbers' Shop	29	–	28	57	–	57	45	5	1	51	6	57
Painters' Shop	45	–	1,541	1,586	13	1,599	1,203	396	–	1,599	–	1,599
Galvanizing Shop	98	–	761	859	–	859	273	494	–	767	92	859
Iron Foundry	221	–	307	528	45	573	411	162	–	573	–	573
Brass ,,	552	–	3,302	3,854	75	3,929	3,196	733	–	3,929	–	3,929
Total Manufacturing Accounts £.	2,054	3	8,310	10,367	148	10,515	8,056	2,290	6	10,352	163	10,515
Add,— Proportion of Establishment and Incidental Charges	–	–	483	483	–	483	–	–	–	–	483	483
TOTAL £.	2,054	3	8,310	10,367	148	10,998	8,056	2,290	6	10,352	646	10,998
	–	–	483	483			10,346					
Abate,—Excess of Value (Col. 6)											148	
Net Excess of Cost over Value at which Produce has been returned to Stock £											498	

WEST INDIA DOCKS, AND HAULBOWLINE.

ABSTRACT showing the Cost of Labour and Value of Materials expended in the Conversion of Timber, and in the Manufacturing and Repairing of Stores in the several Workshops of the Dockyards, during the Year 1906–1907.

WORKSHOPS.	DEBTOR.						CREDITOR.					
		Materials.					Rate Book or other Value.					
	Wages.	Work in Hand.	Issued in the Year.	Total Wages, Materials, &c.	Excess of Value at which Produce has been Returned over Cost.	Total.	Manufactured Produce.	Surplus Materials, &c.	Unfinished Work at end of Year.	Total.	Excess of Cost over Value at which Produce has been Returned.	Total.
(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	(11.)	(12.)	(13.)
WEST INDIA DOCKS.												
Naval Stores, &c.:	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
Storehouses	68	–	118	186	–	186	156	3	17	176	10	186
Total Manufacturing Accounts £.	68	–	118	186	–	186	156	3	17	176	10	186
Abate,—Excess of Value (Col. 6)											–	
Net Excess of Cost over Value at which Produce has been returned to Stock £											10	
HAULBOWLINE.												
Saw Mill	58	–	737	795	52	847	841	6	–	847	–	847
Rigging House	8	–	10	18	3	21	21	–	–	21	–	21
Sail Loft	22	1	39	62	2	64	64	–	–	64	–	64
Colour Loft	64	–	163	227	–	227	212	7	–	219	8	227
Smithery	29	11	6	46	2	48	48	–	–	48	–	48
Mast and Boat Houses	17	–	9	26	1	27	27	–	–	27	–	27
Storehouses	1	–	11	12	–	12	10	–	–	10	2	12
Blockmakers' Shop	–	–	–	–	–	–	–	–	–	–	–	–
Electric Shop	29	–	25	54	–	54	50	2	–	52	2	54
Joiners', Wheelwrights', &c. Shops	173	–	50	223	–	223	210	–	–	210	13	223
Ship Fitters' Shop	34	–	8	42	–	42	39	–	–	39	3	42
Hosemakers' Shop	12	–	5	17	–	17	17	–	–	17	–	17
Plumbers' Shop	18	–	3	21	5	26	26	–	–	26	–	26
Painters' Shop	16	–	499	515	–	515	296	211	–	507	8	515
Gun Mounting Shop	1	–	–	1	1	2	2	–	–	2	–	2
Galvanizing Shop	9	–	370	379	–	379	52	321	–	373	6	379
Iron Foundry	60	–	111	171	–	171	78	85	7	170	1	171
Brass „	259	–	901	1,160	8	1,168	1,021	140	7	1,168	–	1,168
Coppersmiths' Shop	1	–	–	1	–	1	1	–	–	1	–	1
Fitting and Pattern Shops	35	–	9	44	1	45	45	–	–	45	–	45
Boiler Shop	–	–	–	–	–	–	–	–	–	–	–	–
Total Manufacturing Accounts £.	846	12	2,956	3,814	75	3,889	3,060	772	14	3,846	43	3,889
Abate,—Excess of Cost (Col. 12)					43							
Net Excess of Value at Rate Book prices at which stores manufactured have been returned to Stock, over the cost of Manufacture £					32							

NAVAL YARDS ABROAD.

STATEMENT showing the Cost of Labour and Value of Materials expended in the Conversion of Timber and in the Manufacturing and Repairing of Stores at the several Naval Yards Abroad, during the Year 1906-1907.

YARD.	DEBTOR.						CREDITOR.					
		Materials.					Rate Book or other Value.					
	Wages.	Work in Hand.	Issued in the Year.	Total Wages and Materials.	Excess of Value at which Produce has been Returned over Actual Cost.	Total.	Manufactured Produce.	Surplus Materials, &c.	Unfinished Work at end of Year.	Total.	Excess of Actual Cost over Value at which Produce has been Returned.	Total.
(1.)	(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	(8.)	(9.)	(10.)	(11.)	(12.)	(13.)
Naval Stores, &c.:	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
Malta	7,501	462	27,930	35,893	1,351	37,244	32,525	3,222	1,306	37,053	191	37,244
Bermuda	905	236	2,960	4,101	17	4,118	1,426	1,748	389	3,563	555	4,118
Hong Kong	2,075	304	10,361	12,740	1,075	13,815	8,529	3,915	843	13,287	528	13,815
Cape of Good Hope	1,154	7	1,288	2,449	21	2,470	2,341	39	36	2,416	54	2,470
Gibraltar	4,558	273	20,751	25,582	948	26,530	17,531	7,973	112	25,616	914	26,530
Sydney	437	–	384	821	39	860	596	–	201	797	63	860
Total £.	16,630	1,282	63,674	81,586	3,451	85,037	62,948	16,897	2,887	82,732	2,305	85,037

ABSTRACT.—YARDS AT HOME AND ABROAD.

Yards at Home (*vide* page 122).	84,998	14,824	364,318	464,140	13,493	477,633	418,551	37,516	17,314	473,381	4,252	477,633
Yards Abroad (*vide* above).	16,630	1,282	63,674	81,586	3,451	85,037	62,948	16,897	2,887	82,732	2,305	85,037
Total £.	**101,628**	**16,106**	**427,992**	**545,726**	16,944	562,670	481,499	54,413	**20,201**	**556,113**	**6,557**	**562,670**

Abate,—Excess of Cost (Col. 12)		6,557
Net excess of value at Rate Book prices at which stores manufactured have been returned to Stock, over the cost of Manufacture	£	**10,387**

PART IV.

FLEET COALING SERVICE.

NEW COALING CRAFT, FITTING VESSELS FOR COALING SERVICE, AND REPAIRS, &c. OF COALING CRAFT.

Name or Number of Craft.	Expenditure in the year 1906-07.			
	Labour.	Materials.	Contract Work	Total.
	£.	£.	£.	£.
New Coaling Craft:—				
Isla (late Thistle)	5	—	8,925	8,930
Lighters:				
No. 80 (Devonport)	47	4	7,074	7,125
,, 81 ,,	2	—	181	183
,, 119 (Sheerness)	1	—	278	279
,, 158 (Portland)	—	—	169	169
Nos. 184 and 185 ,,	128	—	2,579	2,707
60 Tons (Nos. 270 to 279) (Malta)	754	*Cr. 39*	—	715
100 Tons (Nos. 286 to 289) (Malta)	—	4	—	4
Nos. 296 to 305 (Malta)	3,241	2,960	—	6,201
,, 310 to 313 (Malta)	1,197	341	3,642	5,180
Coaling Tower Barge (Malta)	21	1	—	22
New 60 Ton Lighters (Malta)	4	—	—	4
Oil Fuel Barges (Nos. 121, 82 and 22)	7,950	7,651	—	15,601
Total carried to Abstract (page 138)	13,350	10,922	22,848	47,120
Fitting Vessels for Coaling Service:				
Goldfinch	2	—	—	2
Jumna (No. C. 110)	50	7	1,712	1,769
Kharki	155	277	—	432
Mutine	35	—	—	35
Pert	18	—	—	18
Solent	6	2	—	8
Torridge	780	540	1,686	3,006
Yard Craft, No. 23	333	310	35	678
C. 409 (late Sir William Jervois)	91	104	—	195
Steam Cutter (No. 57)	2	77	90	169
Total carried to Abstract (page 138)	1,472	1,317	3,523	6,312
Repairs, &c. of Coaling Craft Carried to Abstract (page 138)	22,316	11,279	4,008	37,603

COAL, &c., ISSUED TO H.M. SHIPS, YARD TUGS, COALING CRAFT, &c.

SHIPS, &c.	Net Value of Supplies.	
	Coal, &c.	Maintenance Stores.
ARMOURED:		
Battle Ships, 1st Class:	£	£
Africa	5,021	533
Albemarle	8,774	612
Albion	2,412	398
Barfleur	2,064	83
Britannia	7,400	644
Bulwark	7,400	482
Cæsar	7,258	746
Canopus	8,061	598
Centurion	1,757	97
Commonwealth	11,461	678
Cornwallis	7,193	454
Dominion	6,269	457
Dreadnought	12,567	835
Duncan	5,699	570
Empress of India	1,982	276
Exmouth	8,420	757
Formidable	11,556	719
Glory	5,722	446
Goliath	9,786	611
Hannibal	3,940	271
Hibernia	4,203	527
Hindustan	11,298	737
Hood	1,466	112
Illustrious	7,234	330
Implacable	10,055	909
Irresistible	11,029	502
Jupiter	8,090	877
King Edward VII.	11,900	641
London	8,184	646
Magnificent	7,331	620
Majestic	5,035	400
Mars	5,201	597
Montagu	828	275
New Zealand	11,996	630
Nile	1,412	60
Ocean	7,255	755
Prince George	7,628	813
Prince of Wales	6,299	465
Queen	9,286	654
Ramillies	1,783	29
Renown	1,347	172
Repulse	1,988	100
Resolution	2,966	217
Revenge	3,377	135
Royal Oak	3,220	167
Royal Sovereign	645	172
Russell	8,192	724
Swiftsure	5,010	655
Trafalgar	860	148
Triumph	7,966	666
Venerable	8,890	1,352
Vengeance	8,623	779
Victorious	6,160	561

SHIPS, &c.	Net Value of Supplies.	
	Coal, &c.	Maintenance Stores.
ARMOURED—*continued.*		
Battle Ships, 2nd Class:	£	£
Colossus	560	*Cr.* 25
Coast Defence Ship:		
Orion	218	–
Cruisers, 1st Class:		
Aboukir	6,614	323
Antrim	8,117	801
Argyll	8,682	810
Bacchante	7,481	515
Bedford	8,630	676
Berwick	10,711	470
Black Prince	13,455	836
Carnarvon	9,946	808
Cochrane	1,529	587
Cornwall	10,799	1,051
Cressy	4,616	295
Cumberland	11,598	827
Devonshire	9,953	826
Donegal	2,890	247
Drake	14,867	2,049
Duke of Edinburgh	12,904	629
Essex	4,647	729
Euryalus	9,317	533
Good Hope	10,014	1,017
Hampshire	10,029	1,050
Hogue	8,643	787
Kent	19,295	928
King Alfred	21,973	945
Lancaster	9,972	800
Leviathan	10,514	809
Monmouth	20,781	858
Natal	1,616	111
Roxburgh	9,740	604
Suffolk	11,948	1,312
Sutlej	12,536	536
Small amounts under £100 for each Ship	–	14
PROTECTED:		
Cruisers, 1st Class:		
Amphitrite	2,609	318
Andromeda	9,151	363
Argonaut	13,647	693
Ariadne	37	190
Blake	1,703	229
Blenheim	1,152	217
Crescent	9,556	547
Diadem	22,400	749
Edgar	1,729	229
Endymion	4,464	555
Europa	1,285	104
Grafton	3,182	182
Hawke	2,778	78

COAL, &c., ISSUED TO H.M. SHIPS, YARD TUGS, COALING CRAFT, &c.

SHIPS, &c.	Net Value of Supplies. Coal, &c.	Net Value of Supplies. Maintenance Stores.
PROTECTED—*continued.*	£.	£.
Cruisers, 1st Class—*continued.*		
NIOBE	4,614	400
POWERFUL	22,863	536
ROYAL ARTHUR	3,204	218
ST. GEORGE	3,165	291
SPARTIATE	11,530	472
TERRIBLE	17,237	481
THESEUS	2,702	357
Cruisers, 2nd Class:		
ÆOLUS	673	86
ARROGANT	6,450	517
ASTRÆA	8,569	315
BONAVENTURE	627	89
BRILLIANT	6,598	379
CAMBRIAN	13,317	530
CHALLENGER	13,537	229
CHARYBDIS	191	62
DIANA	6,540	328
DIDO	4,748	235
DORIS	2,745	199
ECLIPSE	1,424	165
ENCOUNTER	8,937	403
FLORA	13 082	400
FORTE	9,483	269
FORTH	1,531	396
FOX	10,590	430
FURIOUS	4,423	231
GLADIATOR	5,867	348
HERMES	11,900	597
HERMIONE	894	290
HIGHFLYER	7,042	445
HYACINTH	4,408	367
INDEFATIGABLE	4,756	188
IPHIGENIA	1,113	128
ISIS	3,222	53
JUNO	5,005	238
LATONA	1,740	211
MINERVA	5,097	379
SAPPHO	1,709	*Cr.* 53
SCYLLA	2,578	176
SIRIUS	3,047	164
TALBOT	2,737	236
TERPSICHORE	6,398	489
THAMES	1,204	176
THETIS	1,898	51
VENUS	6,653	222
VINDICTIVE	8,789	260
Cruisers, 3rd Class:		
AMETHYST	5,250	250
BARHAM	1,938	72
CALYPSO	194	11
CHAMPION	491	18
DIAMOND	5,215	409

SHIPS, &c.	Net Value of Supplies. Coal, &c.	Net Value of Supplies. Maintenance Stores.
PROTECTED—*continued.*	£.	£.
Cruisers, 3rd Class—*continued.*		
MILDURA	919	—.
PANDORA	559	80
PEGASUS	10,200	201
PELORUS	10,509	241
PERSEUS	6,395	197
PIONEER	3,035	91
PROMETHEUS	8,966	205
PROSERPINE	5,693	224
PSYCHE	1,521	111
PYRAMUS	1,959	63
SAPPHIRE	3,171	160
TOPAZE	4,929	424
Small Amounts under £100 for each Ship	129	*Cr.* 1
UNPROTECTED:		
Cruisers, 2nd Class:		
MERCURY	1,153	303
Scouts:		
ADVENTURE	2,368	171
ATTENTIVE	1,798	118
FORESIGHT	1,969	96
FORWARD	1,854	88
PATHFINDER	4,063	371
PATROL	4,285	288
SENTINEL	5,438	434
SKIRMISHER	1,853	117
Sloops—		
CADMUS	1,178	78
CLIO	2,117	84
FANTOME	209	109
MERLIN	1,559	161
SHEARWATER	1,340	88
TORCH	652	—
WILDFIRE (late NYMPHE)	561	33
Gun Boats, 1st Class:		
BRAMBLE	2,066	81
BRITOMART	2,579	52
CIRCE	379	58
DRYAD	809	63
DWARF	2,118	154
GOSSAMER	882	49
HALCYON	1,639	93
HARRIER	600	52
HAZARD	1,067	128
HEBE	185	53
HUSSAR	688	82
JASON	439	74
LAPWING	246	74
LEDA	1,645	91
NIGER	631	71
REDBREAST	374	39

COAL, &c., ISSUED TO H.M. SHIPS, YARD TUGS, COALING CRAFT, &c.

SHIPS, &c.	Net Value of Supplies. Coal, &c.	Net Value of Supplies. Maintenance Stores.
UNPROTECTED—*continued.*	£.	£.
Gun Boats, 1st Class—*continued.*		
SEAGULL	303	56
SHARPSHOOTER	843	80
SKIPJACK	1,046	130
SPANKER	738	63
SPEEDWELL	517	43
SPEEDY	701	107
THISTLE	2,538	64
Gun Boats, 3rd Class:		
ANT	176	9
ARROW	111	15
BADGER	108	8
BLAZER	214	11
COMET	138	8
CUCKOO	99	3
INSOLENT	112	16
KITE	107	6
PLUCKY	131	12
SLANEY	244	13
SNAP	138	5
TAY	230	7
Light Draught Steamers:		
KINSHA	964	14
MOORHEN	771	104
NIGHTINGALE	454	52
ROBIN	312	36
SANDPIPER	379	45
SNIPE	612	58
TEAL	1,460	58
WIDGEON	170	-
WOODCOCK	320	20
WOODLARK	500	28
Torpedo Boat Destroyers:		
ALBATROSS	1,487	275
ANGLER	1,068	90
ARAB	490	76
ARDENT	969	81
ARIEL	2,072	142
ARUN	690	115
AVON	173	21
BANSHEE	1,182	85
BAT	336	67
BITTERN	138	26
BLACKWATER	420	53
BOXER	1,456	113
BOYNE	321	88
BRAZEN	416	44
BRUISER	1,112	113

SHIPS, &c.	Net Value of Supplies. Coal, &c	Net Value of Supplies. Maintenance Stores.
UNPROTECTED—*continued.*	£.	£.
Torpedo Boat Destroyers—*cont.*		
BULLFINCH	628	82
CHARGER	389	28
CHEERFUL	711	57
CHELMER	283	34
CHERWELL	392	51
COLNE	525	48
CONFLICT	391	39
CONTEST	298	24
COQUETTE	321	36
CRANE	342	48
CYGNET	433	38
CYNTHIA	367	39
DASHER	273	25
DEE	683	113
DERWENT	825	76
DESPERATE	833	134
DOON	751	52
DOVE	429	58
DRAGON	1,138	94
EARNEST	881	118
EDEN	470	47
ELECTRA	474	76
ERNE	396	71
ETTRICK	341	33
EXE	961	167
EXPRESS	1,165	41
FAIRY	256	30
FALCON	367	35
FAME	307	86
FAWN	511	66
FERRET	516	42
FERVENT	459	42
FLIRT	734	46
FLYING FISH	282	50
FOAM	1,580	114
FOYLE	688	113
GALA	458	79
GARRY	820	89
GIPSY	431	54
GREYHOUND	334	59
GRIFFON	614	98
HANDY	960	108
HARDY	372	48
HART	1,309	160
HASTY	127	30
HAUGHTY	342	58
HAVOCK	320	28
HORNET	267	22
HUNTER	432	43
ITCHEN	701	84
JANUS	1,161	70

COAL, &c., ISSUED TO H.M. SHIPS, YARD TUGS, COALING CRAFT, &c.

SHIPS, &c.	Net Value of Supplies. Coal, &c.	Maintenance Stores.
UNPROTECTED—*continued.*		
Torpedo Boat Destroyers—*contd.*	£	£
JED	151	21
KALE	429	36
KANGAROO	470	48
KENNET	683	72
KESTREL	451	64
LEE	411	34
LEOPARD	225	39
LEVEN	266	14
LIFFEY	684	110
LIGHTNING	573	79
LIVELY	323	59
LOCUST	430	80
LYNX	449	26
MALLARD	1,852	147
MERMAID	383	39
MOY	679	49
MYRMIDON	555	80
NESS	829	103
NITH	854	113
OPOSSUM	268	30
ORWELL	661	78
OSPREY	339	50
OSTRICH	226	53
OTTER	1,575	194
OUSE	489	65
PANTHER	563	79
PETEREL	469	51
PORCUPINE	483	76
QUAIL	582	84
RACEHORSE	566	64
RANGER	268	30
RECRUIT	604	90
RIBBLE	1,056	58
ROCKET	429	59
ROEBUCK	532	53
ROTHER	236	37
SALMON	275	44
SEAL	776	98
SHARK	448	67
SNAPPER	312	37
SPITEFUL	234	—
SPITFIRE	385	42
SPRIGHTLY	844	123
STAG	629	69
STAR	378	59
STARFISH	388	27
STURGEON	257	12
SUCCESS	483	39
SUNFISH	197	15
SURLY	121	27
SWALE	1,166	43
SWORDFISH	379	34
SYLVIA	473	53
SYREN	390	76
TAKU	162	21
TEAZER	353	63
TEVIOT	707	58
THORN	317	42
THRASHER	397	57
TIGER	575	76
UBE	1,020	48
USK	475	58
VIGILANT	323	40
VIOLET	462	14
VIRAGO	1,378	157
VIXEN	506	51
VULTURN	416	93
WAVENEY	687	73
WEAR	711	30
WELLAND	543	80
WHITING	1,358	298
WIZARD	341	46
WOLF	348	39
ZEBRA	523	69
ZEPHYR	241	48
Store Ships:		
INDUSTRY	724	12
Fleet Auxiliaries:		
AQUARIUS	155	*Cr.* 24
ASSISTANCE	2,358	125
HECLA	3,222	24
LEANDER	1,628	128
MAINE	3,376	157
TYNE	493	*Cr.* 115
VULCAN	1,985	157
Coast Guard Tenders, Cruisers, &c.:		
ARGUS	303	13
COLLEEN (Late "Amelia")	159	16
FANNY	227	7
JULIA	456	19
RINGDOVE	463	25
SQUIRREL	237	18
THRUSH	1,182	96
Despatch Vessels and Special Service Steamers:		
ALACRITY	2,837	124
ELFIN	101	—
ENCHANTRESS	3,689	261
FIRE QUEEN	140	2

COAL, &c., ISSUED TO H.M. SHIPS, YARD TUGS, COALING CRAFT, &c.

SHIPS, &c.	Net value of Supplies. Coal, &c.	Maintenance Stores.
UNPROTECTED—*continued.*		
Despatch Vessels and Special Service Steamers—*continued.*	£.	£.
HEARTY	553	46
IMOGENE	549	29
MAGNET	193	32
NEPTUNE	297	20
NETTLE	101	—
REDWING	94	10
SEAHORSE	420	30
STORMCOCK	607	45
SURPRISE	2,655	113
TRAVELLER	549	17
VIVID	124	12
UNDINE (Late "Wildfire")	124	6
Surveying Vessels:		
EGERIA	1,164	64
GOLDFINCH	651	9
PENGUIN	1,262	50
RAMBLER	102	*Cr.* 8
RESEARCH	341	19
SEALARK	837	23
TRITON	197	8
WATERWITCH	598	22
Yachts:		
OSBORNE	120	4
VICTORIA AND ALBERT	7,674	495
Torpedo Boats, 1st Class	8,909	1,465
Submarine Boats	9,217	1,516
Small Amounts under £100 for each SHIP	1,136	135
Harbour and Training Ships, Tenders, &c.:		
ACHERON (Late "Northumberland")	824	67
ACTAEON (Late "Ariadne") (old)	1,581	51
BEAVER	106	—

SHIPS, &c.	Net value of Supplies. Coal, &	Maintenance Stores.
Harbour and Training Ships, Tenders, &c.—*cont.*	£.	£.
BITER	125	19
CAMBRIDGE	669	79
CAROLINE	117	6
CONFIANCE	114	9
CORMORANT	171	8
DEFIANCE	806	46
EGMONT (Late "Hibernia")	331	30
EMERALD (Late "Black Prince")	425	91
FISGARD I.	1,733	141
FISGARD II.		
FISGARD III.		
FISGARD IV.		
GANGES I. (Late "Boscawen II." / Late "Minotaur")	787	129
GANGES II. (Late "Boscawen III." / Late "Agincourt")	1,001	92
IMPREGNABLE	395	2
INCONSTANT	674	72
INDUS I.	2,746	271
NELSON	1,341	144
PEMBROKE (Late "Trent")	307	18
PHAETON	452	33
RAVEN	115	7
SAPPHIRE II. (Late "Imperieuse")	1,425	67
TAMAR	1,153	211
TENEDOS I.	486	1
TENEDOS II.		
TENEDOS III.		
VERNON I., II. and III.	2,488	82
Small Amounts under £100 for each SHIP	491	*Cr.* 26
HULKS, YARD CRAFT, &c.	22,558	1,072
COALING CRAFT	8,079	5,969
NAVAL BARRACKS, COLLEGES, AND OTHER MISCELLANEOUS SERVICES.	16,154	700
Total Value of Coal Supplied	**1,320,983**	**98,369**
Cost of Issuing (Labour)	**22,411**	**258**
Total (carried to Abstract, page 138)	**1,343,394**	**98,627**

MISCELLANEOUS SERVICES.

	Expenditure in the year 1906–07.			
	Labour, &c.	Materials (Net.)	Contract Work.	Total.
	£.	£.	£.	£.
Receiving, Storing, &c.				
Landing, receiving, depositing, &c.	74,617	—	—	74,617
Renewals and additions to coaling plant, collier outfits, &c.	5,641	16,553	—	22,194
Hire of tugs, lighters, coaling gear, sheds, &c.	17,721	—	—	17,721
Machinery for Coaling Depôts.				
New	534	580	—	1,114
Repair, Maintenance, &c.	2,472	979	150	3,601
Pay, &c., of Crews of Coaling Craft	33,122	—	—	33,122
Miscellaneous	1,782	159	—	1,941
Total (carried to Abstract below)	135,889	18,271	150	154,310

ABSTRACT.

	Expenditure.		
	Direct charges for Labour, &c.	Passed through Stock Account.	Total.
	£.	£.	£.
New Coaling Craft (page 132)	42,007	5,113	47,120
Fitting Vessels for Coaling Service (page 132)	6,088	224	6,312
Repair, &c., of Coaling Craft (page 132)	36,481	1,122	37,603
Coal and Maintenance Stores issued to H.M. Ships, Yard Tugs, &c., and Cost of Issuing (page 137)	27,434	1,414,587	1,442,021
Miscellaneous Services (See above)	143,066	11,244	154,310
Total carried to Balance Sheet (page 9)	255,076	1,432,290	**1,687,366**

REPAYMENT SERVICES.

SERVICE.	Expenditure in the year 1906–1907.	
	Labour.	Net value of Supplies.
	£.	£.
Other Navy Votes	1,425	77,577
Other Departments of Government, Foreign Powers, Private Individuals, &c.	1,462	(a) 42,007
TOTAL	2,887	119,584

VALUE OF STOCK OF STEAM VESSEL COAL, LUBRICATING OILS, COAL SACKS, &c.

	Value of Stock of Steam Vessel Coal, Lubricating Oils, Coal Sacks, &c.	
	31st March, 1906.	31st March, 1907.
HOME YARDS:—	£.	£.
PORTSMOUTH	21,359	65,771
DEVONPORT	11,298	35,924
CHATHAM	29,363	46,696
SHEERNESS	4,577	16,750
PEMBROKE	2,936	10,688
WEST INDIA DOCKS	—	43,080
HAULBOWLINE	8,038	12,496
PORTLAND	31,969	55,538
TOTAL	109,540	286,943
FOREIGN YARDS AND DEPÔTS	628,032	771,745
TOTAL	737,572	1,058,688

(a) The amount recovered for supplies in this year and on account of balances outstanding in prior years, was £38,858. The balance outstanding on 31st March, 1907, for supplies in the year was £3,042, and for supplies in prior years £818.

APPENDICES.

Appendix A. - - - - - - - -

STATEMENT showing the Total Cost of Construction, Repairs, and during the Twenty-five

Year.	Expenditure for Labour, Materials, and Construction.									
	Dockyard-built Ships.				Contract-built Ships.				Total.	
	Armoured.	Protected and Partially Protected.	Un-protected.	Total.	Armoured.	Protected and Partially Protected.	Un-protected.	Total.		
	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1882–83	940,383	382,233	19,545	1,342,161	29,559	105,419	289,875	424,853	1,767,014	1
1883–84	1,127,377	338,302	98,205	1,563,884	132,760	71,345	162,101	366,206	1,930,090	2
1884–85	1,283,899	296,441	131,137	1,711,477	233,828	28,518	268,247	530,593	2,242,070	3
1885–86	990,833	405,929	207,856	1,604,618	887,281	48,518	1,197,044	2,132,843	3,737,461	4
1886–87	1,163,742	174,230	210,465	1,548,437	1,240,938	5,733	700,117	1,946,788	3,495,225	5
1887–88	1,052,610	231,872	447,410	1,731,892	755,245	126,937	205,463	1,087,645	2,819,537	6
1888–89	455,633	682,934	654,239	1,792,806	264,277	340,071	192,493	796,841	2,398,805 (b) 190,842	7
1889–90	697,623	999,390	297,072	1,994,085	89,031	1,192,764	164,431	1,446,226	2,455,997 (c) 984,314	8
1890–91	1,171,174	1,265,912	104,006	2,541,092	594,731	2,217,908	72,615	2,885,254	2,769,651 (c) 2,656,695	9
1891–92	1,258,127	1,202,676	117,347	2,578,150	1,399,614	1,392,958	139,820	2,932,392	2,772,435 (c) 2,738,107	10
1892–93	819,630	1,026,530	165,561	2,011,721	1,059,657	656,502	324,709	2,040,868	2,263,112 (c) 1,789,477	11
1893–94	739,717	689,986	286,570	1,716,273	445,764	314,961	507.558	1,268,283	2,323,327 (c) 661,229	12
1894–95	1,741,557	453,155	189,297	2,384,009	347,528	753,254	992,432	2,093,214	4,445,145 (c) 32,078	13
1895–96	2,381,674	578,103	77,150	3,036,927	784,446	1,410,993	652,614	2,848,053	5,884,980	14
1896–97	1,850,673	1,000,503	5,261	2,856,437	646,023	2,251,125	1,573,581	4,470,729	7,327,166	15
1897–98	1,427,751	713,165	58,297	2,199,213	545 570	1,676,312	630,294	2,852,176	5,051,389	16
1898–99	2,089,874	646,462	297,906	3,034,242	1,918,925	1,246,307	533,451	3,698,683	6,732,925	17
1899-1900	3,023,775	198,651	238,840	3,461,266	2,905,825	255,558	895,807	4,057,190	7,518,456	18
1900-1901	2,913,890	137,827	246,455	3,298,172	4,595,545	16,489	1,046,345	5,658,379	8,956,551	19
1901–02	3,392,228	262,193	211,213	3,865,634	4,605,486	1,103	392,857	4,999,446	8,865,080	20
1902–03	2,568,368	154,179	117,964	2,840,511	4,340,867	105,121	1,248,418	5,694,406	8,534,917	21
1903–04	2,861,648	116,014	50,048	3,027,710	5,821,470	522,281	1,744,272	8,088,023	11,115,733	22
1904–05	3,404,644	87,184	758	3,492,586	4,794,165	286,587	2,689,681	7,770,433	11,263,019	23
1905–06	4,348,524	23,517	1,151	4,373,192	3,593,937	10,284	1,710,631	5,314,852	9,688,044	24
1906–07	3,320,416	–	6,292	3,326,708	4,173,213	–	1,361,976	5,535,189	8,861,897	25

(a) Cost of hire, &c., of the Royal Reserve of Merchant Cruisers.
(b) Expenditure met out of the Consolidated Fund under the Imperial Defence Act of 1888.

Appendix A.

MAINTENANCE, and INCIDENTAL CHARGES of the DOCKYARDS, apportioned to SHIPS Years, 1882–83 to 1906–1907.

	CONTRACT WORK ON REPAIRS AND MAINTENANCE.			TOTAL EXPENDITURE ON SHIPS.			TOTAL AMOUNT EXPENDED UNDER	
	Armoured.	Protected, Partially Protected, and Unprotected.	TOTAL.	Direct—For Labour and Materials including Payments to Contractors, &c.	Indirect—For Dockyard Incidental Charges.	TOTAL.	Votes 6 and 10 For Labour and Stores, &c.— 1882–83 to 1887–88. Vote 8, 1888–89 to 1906–1907.	All Navy Votes.
	£.	£.	£.	£.	£.	£.	£.	£.
1	311,068	566,629	877,697	2,644,711	524,948	3,169,659	3,472,953	12,063,210
2	259,329	666,850	926,179	2,856,269	549,442	3,405,711	3,615,264	10,758,594
3	311,639	703,174	1,014 813	3,256,883	572,402	3,829,285	3,861,333	11,625,809
4	335,222	651,671 (a) 704 126	1,691,019	5,428 480	593,891	6,022,371	7,188,536	16,193,701
5	305,865	608,258	914,123	4,409,348	548,845	4,958,193	5,505,568	13,118,657
6	292,399	513,747 (a) 22,264	828,410	3,647,947	515,728	4,163,675	4,736,941	12,348,895
7	300,925	454,799 (a) 18,347	774,071	3,172,876 (b) 190,842	389,474 (a) 27,104	3,589,454 (b) 190,842	3,980,482 (b) 190,842	12,934,641 (b) 238,197
8	588,110	438,842 (a) 20,559	1,047,511	3,503,508 (c) 984,314	356,881 (a) 37,793	3,898,182 (c) 984,314	4,446,252 (c) 984,314	13,643,969 (c) 1,255,086
9	582,647	516,675 (a) 2,677	1,101,999	3,871,650 (c) 2,656,695	342,759 (a) 38,946	4,253,355 (c) 2,656,695	4,981,333 (c) 2,656,695	13,910,732 (c) 3,254,351
10	373,438	650,834 (a) 2,913	1,027,185	3,799,620 (c) 2,738,107	356,428 (a) 67,178	4,223,226 (c) 2,738,107	4,908,395 (c) 2,738,107	14,278,049 (c) 2,978,073
11	548,089	659,907 (a) 2,158	1,210,154	3,473,266 (c) 1,789,477	355,652 (a) 57,894	3,886,812 (c) 1,789,477	4,632,271 (c) 1,789,477	14,325,949 (c) 2,071,886
12	610,027	656,361 (a) 517	1,266,905	3,590,232 (c) 661,229	374,569 (a) 22,038	3,986,839 (c) 661,229	4,739,828 (c) 661,229	14,306,547 (c) 1,030,217
13	467,803	676,882 (a) 509	1,145,194	5,590,339 (c) 32,078	409,101 (a) 33,311	6,032,751 (c) 32,078	7,168,335 (c) 32,078	17,642,424 (c) 27,728
14	375,715	798,067 (a) 11,911	1,185,693	7,070,673	465,327 (a) 45,034	7,581,034	8,754,435	19,637,238
15	421,987	882,729 (a) 6,047	1,310,763	8,637,929	521,038 (a) 47,451	9,206,418	10,313,356	22,271,902
16	471,536	1,098,752 (a) *Cr. 1,753*	1,568,535	6,619,924	548,611 (a) 47,113	7,215,648	8,120,060	20,848,863
17	513,168	1,163,349 (a) 146	1,676,663	8,409,588	537,648 (a) 47,019	8,994,255	10,522,061	23,880,876
18	528,074	1,411,693 (a) 2,004	1,941,771	9,460,227	579,745 (a) 47,620	10,087,592	12,075,320	25,731,220
19	802,733	1,436,726 (a) 4,586	2,244,045	11,200,596	637,397 (a) 60,189	11,898,182	14,497,629	29,998,529
20	714,612	1,763,234 (a) 32	2,477,878	11,342,958	661,641 (a) 7,378	12,011,977	14,819,425	30,981,315
21	1,128,067	1,951,466 (a) 2,206	3,081,739	11,616,656	752,520 (a) 62,160	12,431,336	14,886,581	31,003,977
22	1,330,136	2,751,174 (a) 2,624	4,083,934	15,199,667	806,239 (a) 73,676	16,079,582	18,594,621	35,709,477
23	1,341,723	1,762,074 (a) 659	3,104,456	14,367,475	841,363 (a) 73,948	15,282,786	18,351,274	36,859,681
24	1,114,880	1,128,615 (a) 6,497	2,249,992	11,938,036	835,421 (a) 140,024	12,913,481	15,311,842	33,151,841
25	1,434,871	1,399,673 (a) 1,458	2,836,002	11,697,899	808,129 (a) 23,766	12,529,794	13,971,096	31,472,087

(c) Expenditure met out of the Consolidated Fund under Naval and Imperial Defence Acts of 1888 and 1889.

Appendix B.

STATEMENT of the Cost of the Combatant and Non-Combatant Ships at present on the strength

For details of Combatant Ships

CLASS OF SHIP.	Prior to 1886–87.	1886–87.	1887–88.	1888–89.	1889–90.	1890–91.
1. COMBATANT SHIPS: (*a*) Ships forming fighting division of Navy.	£.	£.	£.	£.	£.	£.
Armoured	–	–	–	–	738,699 *80,493*	764,487 *60,355*
Protected	–	–	–	–	101,571 *12,131*	–
Unprotected, viz.:						
Scouts	–	–	–	–	–	–
Torpedo Gun Boats	–	–	–	53,546 *7,535*	215,087 *25,153*	52,416 *11,474*
Torpedo Boat Destroyers	–	–	–	–	–	–
Special Service Vessels	55,019 *1,261*	–	–	–	117,531 *19,834*	–
Shallow Draught Steamers	–	–	–	–	–	–
Submarine and Torpedo Boats	–	68,427 *2,765*	677,195 *13,542*	–	54,427 *2,041*	–
TOTAL £.	**55,019** *1,261*	**68,427** *2,765*	**677,195** *13,542*	**53,546** *7,535*	**1,227,315** *139,652*	**816,903** *71,829*
(*b*) Ships of comparatively small fighting value whose Armaments have not been surrendered :—						
Armoured	368,428 *74,179*	1,188,896 *178,726*	2,740,783 *279,336*	661,838 *63,588*	–	–
Protected	–	–	–	146,357 *18,185*	–	–
Unprotected	–	–	–	–	–	–
TOTAL £	**368,428** *74,179*	**1,188,896** *178,726*	**2,740,783** *279,336*	**808,195** *81,773*	–	–
2. NON-COMBATANT SHIPS:						
(*a*) Ships which are available for subsidiary purposes of war	**438,504** *70,834*	–	–	**124,862** *20,891*	–	–
(*b*) Troop and Store Ships and Auxiliaries, small steam vessels, tugs and tanks	**2,107,955** *203,773*	**176,141** *6,309*	**220,533** *29,839*	**200,213** *26,463*	**61,654** *4,784*	–
3. VESSELS OBSOLETE AND FOR SALE	**3,600,150** *642,807*	**645,860** *69,193*	**388,179** *62,166*	**38,741** *9,197*	**40,129** *5,063*	–
4. GUARD, RECEIVING, STATIONARY SCHOOL SHIPS, &c.	**11,964,939** *1,732,417*	**925**	**145,600** *18,726*	**265,673** *29,975*	**2,650**	**116,082** *1,409*
Grand Total £.	**18,534,995** *2,725,271*	**2,080,249** *256,993*	**4,172,290** *403,609*	**1,491,230** *175,834*	**1,331 748** *149,499*	**932,985** *73,238*

1891–92.	1892–93.	1893–94.	1894–95.	1895–96.	1896–97.
£.	£.	£.	£.	£.	£.
–	1,556,837 *131,551*	6,173,189 *253,756*	–	1,680,200 *145,971*	1,640,353 *140,363*
685,661 *23,757*	1,844,994 *163,514*	2,273,642 *109,588*	1,061,088 *131,683*	–	848,770 *120,888*
–	–	–	–	–	–
–	107,740 *3,104*	365,604 *35,268*	196,420 *24,135*	–	–
–	–	36,526 *1,366*	108,748 *3,910*	546,789 *14,762*	696,081 *19,480*
–	–	–	–	54,701 *9,034*	–
–	–	–	–	–	–
–	–	–	–	151,518 *5,828*	16,297 *636*
685,661 *23,757*	**3,509,571** *303,169*	**8,848,961** *399,978*	**1,366,256** *159,728*	**2,433,208** *175,585*	**3,201,501** *281,367*
–	–	–	–	–	–
1,284,155 *75,810*	1,159,830 *23,986*	917,340 *65,684*	–	–	–
–	–	60,534 *6 918*	–	–	–
1,284,155 *75,810*	**1,159,830** *23,986*	**977,874** *72,602*	–	–	–
–	–	–	**16,038** *1,155*	**50,592** *9,776*	–
354,486 *4,370*	**183,701** *2,445*	**2,400**	**1,375**	**29,190** *774*	**28,331** *1,718*
–	–	–	–	**51,461** *9,785*	
16,752 *592*	**187,382** *2,581*	**59,836** *797*	–	–	–
2,341,054 *104,529*	**5,040,484** *332,181*	**9,889,071** *473,377*	**1,383,669** *160,883*	**2,564,451** *195,920*	**3,229,832** *283,085*

1897–98.	1898–99.	1899–1900.	1900–01.	1901–02.	1902–03.
£.	£.	£.	£.	£.	£.
3,205,997 *180,596*	1,678,220 *123,164*	2,379,215 *237,085*	818,911 *22,103*	6,039,462 *377,568*	8,847,716 *383,337*
3,109,505 *111,225*	2,394,507 *131,305*	3,337,875 *168,114*	536,152 *17,647*	142,395 *22,823*	603,987 *50,674*
–	–	–	–	–	–
–	–	–	–	–	–
574,555 *13,179*	789,907 *17,444*	774,363 *18,554*	492,830 *11,841*	1,012,535 *22,485*	265,446 *5,929*
–	–	100,106 *2,756*	159,519 *11,521*	–	–
34,427 *780*	33,576 *722*	–	35,325 *497*	50,821 *781*	–
–	–	–	–	88,944 *2,506*	181,551 *3,022*
6,924,484 *305,780*	**4,896,210** *272,635*	**3,591,559** *426,509*	**2,042,737** *63,609*	**7,334,157** *426,163*	**9,898,700** *442,962*
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	–	–	–	–
–	–	**199,295** *30,822*	–	**62,032** *1,842*	**147,162** *26,187*
53,717 *1,017*	**26,596** *681*	**41,512** *630*	**171,119** *3,417*	**685,438** *50,077*	**234,956** *5,875*
–	**137,395** *3,785*	–	–	–	–
–	–	**2,100**	**68,693** *11,511*	**131,149** *11,164*	**65,867** *8,426*
6,978,201 *306,797*	**5,060,201** *277,101*	**6,834,466** *457,961*	**2,282,549** *78,537*	**8,162,776** *489,246*	**10,346,685** *483,450*

APPENDIX B.

of the Royal Navy under the Years of their completion (Incidental Charges printed in *Italics*) see pages 146 to 151.

1903–04.	1904–05.	1905–06.	1906–07.	TOTAL First Cost.	CLASS OF SHIP.
£.	£.	£.	£.	£.	**1. COMBATANT SHIPS:** (*a*) Ships forming fighting division of Navy.
13,964,379 *612,180*	3,653,918 *182,883*	12,339,541 *401,762*	8,443,836 *507,551*	73,924,960 *3,840,718*	Armoured.
–	1,253,666 *45,172*	320,090 *51,376*	–	18,513,903 *1,159,897*	Protected.
					Unprotected, viz.:
–	–	2,164,096 *35,768*	–		Scouts.
–	–	–	–		Torpedo Gun Boats.
518,705 *9,531*	938,090 *16,579*	1,227,351 *22,136*	–		Torpedo Boat Destroyers.
68,479 *12,317*	67,663 *9,209*	–	–	15,014 271 *460,147*	Special Service Vessels.
–	25,287 *361*	–	–		Shallow Draught Steamers.
173,952 *4,844*	532,412 *8,675*	461,210 *8,330*	669,049 *14,262*		Submarine and Torpedo Boats.
14,725,515 *638,872*	**6,471 036** *262,879*	**16,512,288** *519,372*	**9,112,885** *521,813*	**107,453,134** *5,460,762*	£ TOTAL.
					(*b*) Ships of comparatively small fighting value whose Armaments have not been surrendered.
–	–	–	–	4,959,945 *595,829*	Armoured.
–	–	–	–	3,507,682 *183,665*	Protected.
–	–	–	–	60,534 *6,918*	Unprotected.
–	–	–	–	**8,528,161** *786,412*	£ TOTAL.
					2. NON-COMBATANT SHIPS:
–	**34,564** *626*	–	–	**1,073,049** *162,133*	(*a*) Ships which are available for subsidiary purposes of war.
374,553 *20,420*	**430,442** *2,219*	**32,209** *161*	**37,423** *304*	**5,403,944** *365,276*	(*b*) Troop and Store Ships and Auxiliaries, small steam vessels, tugs and tanks.
–	–	–	–	**4,901,915** *801,996*	**3. VESSELS OBSOLETE AND FOR SALE.**
10,586 *372*	**2,300**	–	–	**13,040,534** *1,817,970*	**4. GUARD, RECEIVING, STATIONARY SCHOOL SHIPS &c.**
15,110,654 *659,664*	**6,938 342** *265,724*	**16,544,497** *519,533*	**9,150,308** *522,117*	**140,406,737** *9,394,549*	£. Grand Total.

APPENDIX B.—STATEMENT of the First Cost of each Combatant Ship of the

I. (A).—SHIPS FORMING FIGHTING

Note.—The figures in *Italics* represent the dockyard

NAME OF SHIP.	Where Built.	Year of Completion.	First Cost.	Cost of Maintenance, &c., after Completion (including Sea Stores) to 31 March 1907. (a)
ARMOURED SHIPS—			£.	£.
TRAFALGAR	Portsmouth	1889-90	738,699	229,642
			80,493	*23,829*
NILE	Pembroke	1890-91	764,487	207,628
			60,355	*21,066*
HOOD	Chatham	1892-93	786,658	226,302
			62,594	*18,619*
ROYAL SOVEREIGN	Portsmouth	,,	770,179	287,599
			68,957	*30,449*
BARFLEUR	Chatham	1893-94	533,666	323,341
			48,939	*29,726*
CENTURION	Portsmouth	,,	540,098	345,989
			52,952	*28,014*
EMPRESS OF INDIA	Pembroke	,,	791,057	266,031
			55,264	*24,716*
RAMILLIES	J. & G. Thompson.	,,	892,509	279,088
			10,091	*22,278*
REPULSE	Pembroke	,,	794,827	289,187
			56,647	*35,233*
RESOLUTION	Palmer's Co.	,,	865,848	278,379
			9,674	*34,652*
REVENGE	Palmer's Co.	,,	866,276	247,594
			9,825	*25,295*
ROYAL OAK	Laird Bros.	,,	888,908	252,469
			10,364	*24,147*
MAGNIFICENT	Chatham	1895-96	841,369	308,020
			68,420	*34,640*
MAJESTIC	Portsmouth	,,	838,831	316,661
			77,551	*35,929*
PRINCE GEORGE	Portsmouth	1896-97	818,177	293,462
			77,327	*36,099*
VICTORIOUS	Chatham	,,	822,176	286,448
			63,036	*19,227*
CÆSAR	Portsmouth	1897-98	794,470	232,843
			78,004	*15,777*
JUPITER	J. & G. Thompson.	,,	881,749	283,655
			20,262	*37,071*
MARS	Laird Bros.	,,	879,700	303,291
			22,702	*39,258*
RENOWN	Pembroke	,,	650,078	208,883
			59,628	*16,776*
HANNIBAL	Pembroke	1898-99	846,678	250,985
			60,121	*33,077*
ILLUSTRIOUS	Chatham	,,	831,542	242,068
			63,043	*20,749*
CANOPUS	Portsmouth	1899-1900	783,721	263,572
			82,795	*8,234*
GOLIATH	Chatham	,,	796,344	280,527
			69,662	*10,083*
OCEAN	Devonport	,,	799,150	238,094
			84,628	*12,368*
GLORY	Laird Bros.	1900-01	818,911	249,926
			22,103	*6,656*
ABOUKIR	Fairfield's Co.	1901-02	734,268	127,643
			16,850	*11,083*
ALBION	Thames Co.	,,	836,069	218,490
			22,676	*13,831*
BULWARK	Devonport	,,	920,915	127,500
			76,931	*2,120*
CRESSY	Fairfield's Co.	,,	731,942	168,996
			17,382	*13,419*
FORMIDABLE	Portsmouth	,,	935,105	149,078
			87,640	*2,616*
IMPLACABLE	Devonport	,,	910,820	154,540
			78,296	*1,996*
IRRESISTIBLE	Chatham	,,	976,343	141,873
			77,793	*2,664*
BACCHANTE	J. Brown & Co.	1902-03	731,840	117,799
			17,989	*11,130*
DRAKE	Pembroke	,,	932,107	142,616
			70,870	*7,940*
GOOD HOPE	Fairfield's Co.	,,	969,432	165,847
			21,327	*15,865*
HOGUE	Vickers, Son & Maxim.	,,	732,088	127,697
			17,721	*9,056*
KING ALFRED	Vickers, Son & Maxim.	,,	957,825	115,104
			20,300	*6,874*
LONDON	Portsmouth	,,	948,973	119,482
			87,420	*2,595*
RUSSELL	Palmer' Co.	,,	1,014,277	109,731
			24,024	*9,085*
SUTLEJ	J. Brown & Co.	,,	737,506	181,028
			18,184	*17,929*

NAME OF SHIP.	Where Built.	Year of Completion.	First Cost.	Cost of Maintenance, &c., after Completion (including Sea Stores) to 31 March 1907. (a)
			£.	£.
VENERABLE	Chatham	1902-03	1,009,426	129,813
			33,327	*2,719*
VENGEANCE	Vickers, Son & Maxim.	,,	814,242	165,232
			22,175	*14,995*
ALBEMARLE	Chatham	1903-04	930,095	101,689
			79,740	*9,902*
BEDFORD	Fairfield's Co.	,,	691,055	112,463
			18,354	*13,214*
BERWICK	Beardmore Co.	,,	741,617	85,373
			12,814	*3,613*
CORNWALLIS	Thames Co.	,,	1,005,726	84,326
			24,576	*8,568*
CUMBERLAND	London & Glasgow Co.	,,	709,359	63,395
			12,256	*2,333*
DONEGAL	Fairfield's Co.	,,	707,424	86,436
			12,127	*10,399*
DUNCAN	Thames Co.	,,	999,297	90,282
			23,850	*7,770*
EURYALUS	Vickers, Son & Maxim.	,,	764,526	109,428
			18,375	*6,117*
EXMOUTH	Laird Bros.	,,	1,008,806	106,829
			23,603	*10,372*
ESSEX	Pembroke	,,	686,765	87,930
			53,181	*8,362*
KENT	Portsmouth	,,	643,011	105,857
			60,661	*7,199*
LANCASTER	Armstrong & Co.	,,	723,856	71,767
			12,449	*1,651*
LEVIATHAN	J. Brown & Co.	,,	991,332	169,574
			21,627	*8,174*
MONMOUTH	London & Glasgow Co.	,,	668,648	92,035
			15,934	*5,538*
PRINCE OF WALES	Chatham	,,	1,026,221	73,748
			87,858	*4,897*
QUEEN	Devonport	,,	997,140	90,946
			77,859	*2,656*
SUFFOLK	Portsmouth	,,	669,501	71,515
			56,916	*1,632*
KING EDWARD VII.	Devonport	1904-05	1,277,185	85,255
			105,490	*3,844*
CORNWALL	Pembroke	,,	706,679	68,280
			53,331	*2,712*
SWIFTSURE	Armstrong & Co.	,,	834,547	78,622
			12,049	*8,665*
TRIUMPH	Vickers, Son & Maxim.	,,	835,507	70,254
			12,013	*7,715*
ANTRIM	J. Brown & Co.	1905-06	858,778	35,840
			13,904	*2,964*
ARGYLL	Greenock Foundry Co.	,,	860,740	36,308
			14,644	*3,084*
BLACK PRINCE	Thames Co.	,,	1,120,995	29,269
			19,527	*1,736*
CARNARVON	Beardmore Co.	,,	840,932	43,443
			13,747	*1,067*
COMMONWEALTH	Fairfield's Co.	,,	1,359,009	65,658
			23,118	*2,312*
DEVONSHIRE	Chatham	,,	748,957	38,282
			70,487	*3,379*
DOMINION	Vickers, Son & Maxim.	,,	1,340,802	68,864
			22,919	*4,363*
DUKE OF EDINBURGH.	Pembroke	,,	1,004,537	36,932
			71,034	*1,923*
HAMPSHIRE	Armstrong & Co.	,,	818,105	37,872
			13,573	*3,028*
HINDUSTAN	J. Brown & Co.	,,	1,339,888	54,114
			21,874	*2,035*
NEW ZEALAND	Portsmouth	,,	1,232,093	60,936
			103,660	*2,045*
ROXBURGH	London & Glasgow Co.	,,	814,705	39,194
			13,275	*3,490*
ACHILLES	Armstrong & Co.	1906-07	1,086,420	3,820
			19,870	*348*
AFRICA	Chatham	,,	1,215,535	21,459
			111,372	*2,031*
BRITANNIA	Portsmouth	,,	1,198,522	26,038
			104,854	*1,675*
COCHRANE	Fairfield's Co.	,,	1,090,030	10,504
			19,396	*804*
DREADNOUGHT	Portsmouth	,,	1,521,981	32,927
			117,479	*1,575*
HIBERNIA	Devonport	,,	1,230,018	21,361
			114,802	*1,740*
NATAL	Vickers, Son & Maxim.	,,	1,091,330	4,327
			19,778	*288*

(a) Includes also the cost of coals for steaming, &c. purposes, from 1st April 1896.

Royal Navy under the Year of Completion, &c.

DIVISION OF NAVY.

incidental charges apportioned to each ship.

NAME OF SHIP.	Where Built.	Year of Completion.	First Cost.	Cost of Maintenance &c., after Completion (including Sea Stores) to 31 March 1907. (a)
PROTECTED SHIPS:				
CRUISERS:			£.	£.
BARHAM	Portsmouth	1889–90	101,571 *12,131*	112,496 *12,411*
INDEFATIGABLE	London & Glasgow Co.	1891–92	181,184 *2,384*	114,966 *3,157*
PHILOMEL	Devonport	,,	141,802 *16,441*	92,230 *3,300*
SIRIUS	Armstrong & Co.	,,	188,113 *2,878*	81,150 *6,650*
TERPSICHORE	J. & G. Thompson.	,,	174,562 *2,054*	122,479 *4,007*
ÆOLUS	Devonport	1892–93	190,776 *22,404*	60,383 *4,936*
BRILLIANT	Sheerness	,,	192,298 *25,847*	83,770 *9,869*
EDGAR	Devonport	,,	367,037 *43,943*	187,310 *23,479*
HAWKE	Chatham	,,	368,970 *31,732*	139,608 *10,830*
ROYAL ARTHUR	Portsmouth	,,	376,776 *35,257*	172 094 *15,761*
SAPPHO	Messrs. Samuda's.	,,	174,640 *2,173*	90,674 *9,321*
SCYLLA	Messrs. Samuda's	,,	174,497 *2,158*	102,412 *7,733*
ASTRAEA	Devonport	1893–94	219,156 *35,061*	158,796 *4,095*
CAMBRIAN	Pembroke	,,	224,304 *20,421*	123,902 *4,905*
CRESCENT	Portsmouth	,,	359,530 *32,923*	258,505 *7,844*
ENDYMION	Earle's Co.	,,	370,096 *5,254*	218,612 *10,677*
GIBRALTAR	Messrs. Napier.	,,	367,712 *5,524*	141,950 *9,001*
GRAFTON	Thames Co.	,,	367,544 *5,346*	215,049 *12,844*
THESEUS	Thames Co.	,,	365,300 *5,059*	152,776 *14,104*
CHARYBDIS	Sheerness	1894–95	211,174 *29,855*	119,322 *8,573*
FLORA	Pembroke	,,	219,979 *22,297*	152,555 *10,216*
FORTE	Chatham	,,	213,084 *27,487*	180,093 *2,083*
FOX	Portsmouth	,,	217,262 *28,309*	148,977 *4,327*
HERMIONE	Devonport	,,	199,589 *23,735*	130.008 *7,878*
ECLIPSE	Portsmouth	1896–97	242,299 *34,014*	147,449 *8,514*
MINERVA	Chatham	,,	245,596 *29,735*	138,429 *11,957*
PELORUS	Sheerness	,,	134.612 *19,703*	142,213 *6,815*
TALBOT	Devonport	,,	226,263 *37,436*	166,844 *13,950*
ARROGANT	Devonport	1897–98	246,724 *32,524*	174,058 *21,556*
DIANA	Fairfield's Co.	,,	246,785 *6,224*	133,798 *9,304*
DIDO	London & Glasgow Co.	,,	247,830 *6,360*	133.713 *10,469*
DORIS	Naval Construction & Armament Co.	,,	248,766 *7,540*	123,709 *8,311*
ISIS	London & Glasgow Co.	1897–98	247,575 *6,158*	122,002 *7,790*
JUNO	Naval Construction & Armament Co.	,,	248,434 *7,672*	136,553 *13,246*
POWERFUL	Naval Construction & Armament Co.	,,	686,143 *19,192*	331,471 *26,610*
TERRIBLE	J. & G. Thompson.	,,	689,357 *19,262*	504,939 *16,689*
VENUS	Fairfield,s Co.	,,	247,891 *6,293*	116,574 *6,257*
DIADEM	Fairfield's Co.	1898–99	540,573 *14,290*	286,469 *15,237*
EUROPA	J & G. Thompson.	,,	550,956 *13,734*	177,101 *19,205*
FURIOUS	Devonport	,,	243,026 *32,132*	173,998 *20,057*
NIOBE	Naval Construction & Armament Co.	,,	535,603 *12,680*	219,638 *9,184*
PEGASUS	Palmer's Co.	,,	131,342 *3,577*	92,144 *3,829*
PROSERPINE	Sheerness	,,	136,612 *28,408*	87,319 *7,903*
VINDICTIVE	Chatham	,,	256,395 *26,484*	131,001 *12,917*
AMPHITRITE	Vickers, Sons, & Maxim.	1899–1900	538,807 *13,988*	208,552 *16,567*
ANDROMEDA	Pembroke	,,	532,599 *42,317*	222,292 *12,696*
ARGONAUT	Fairfield's Co.	,,	531,955 *13,801*	261,805 *7,700*
ARIADNE	Clydebank Co.	,,	528,159 *13,768*	159,187 *17,580*
GLADIATOR	Portsmouth	,,	257,116 *30,488*	129,538 *12,388*
HERMES	Fairfield's Co.	,,	273,781 *7,995*	155,466 *7,961*
HIGHFLYER	Fairfield's Co.	,,	272,366 *7,816*	170,321 *5,253*
PIONEER	Chatham	,,	136,303 *12,591*	73,327 *4,273*
PSYCHE	Devonport	,,	135,291 *21,599*	106,535 *1,982*
PYRAMUS	Palmer's Co.	,,	131,498 *3,751*	80 787 *4,468*
HYACINTH	London & Glasgow Co.	1900–01	280,001 *8,594*	152,022 *14,841*
PERSEUS	Earle's Co.	,,	128,753 *4,708*	74,201 *2,366*
PROMETHEUS	Earle's Co.	,,	127,398 *4,345*	69,609 *5,688*
PANDORA	Portsmouth	1901–02	142,395 *22,823*	44,454 *3,788*
SPARTIATE	Pembroke	1902–03	603,987 *50,674*	64,260 *5,294*
AMETHYST	Armstrong & Co.	1904–05	230,543 *3,917*	23,200 *912*
DIAMOND	Laird Bros.	,,	231,544 *3,646*	26,051 *758*
SAPPHIRE	Palmer's Co.	,,	223,031 *3,519*	21,852 *1,988*
TOPAZE	Laird Bros.	,,	238,566 *3,378*	26,043 *2,240*
CHALLENGER	Chatham	,,	329,982 *30,212*	53,018 *1,304*
ENCOUNTER	Devonport	1905–06	320,090 *51,376*	27,334 *1,017*

(a) Includes also the cost of coals for steaming, &c., purposes from 1st April 1896.

APPENDIX B.—STATEMENT of the First Cost of each Combatant Ship of the

I. (A) SHIPS FORMING FIGHTING

Note.—The Figures in *Italics* represent the dockyard

NAME OF SHIP.	Where Built.	Year of Completion.	First Cost.	Cost of Maintenance, &c., after completion (including Sea Stores) to 31 March 1907. (a)
UNPROTECTED SHIPS:				
SCOUTS:			£.	£.
ADVENTURE	Armstrong & Co.	1905–06	263,841 *4,395*	9,586 *968*
ATTENTIVE	Armstrong & Co.	,,	263,787 *4,526*	7,779 *805*
FORESIGHT	Fairfield's Co.	,,	279,230 *4,702*	8,290 *675*
FORWARD	Fairfield's Co.	,,	278,820 *4,493*	7,952 *676*
PATHFINDER	Laird Bros.	,,	267,044 *4,289*	17,041 *1,171*
PATROL	Laird Bros.	,,	267,520 *4,502*	15,264 *968*
SENTINEL	Vickers, Son & Maxim	,,	272,038 *4,306*	20,657 *844*
SKIRMISHER	Vickers, Son & Maxim	,,	271,816 *4,555*	8,281 *812*
TORPEDO GUNBOATS:				
SHARPSHOOTER	Devonport	1888–89	53,546 *7,535*	63,633 *8,991*
SEAGULL	Chatham	1889–90	52,695 *5,456*	66,642 *8,893*
SKIPJACK	Chatham	,,	55,311 *5,791*	79,329 *3,659*
SPANKER	Devonport	,,	53,070 *7,080*	66,118 *9,138*
SPEEDWELL	Devonport	,,	54,011 *6,826*	86,703 *8,653*
GOSSAMER	Sheerness	1890–91	52,416 *11,474*	83,905 *6,225*
CIRCE	Sheerness	1892–93	58,300 *7,383*	82,442 *5,105*
JASON	Naval Construction & Armament Co.	,,	49,440 *721*	76,991 *3,469*
DRYAD	Chatham	1893–94	66,795 *7,379*	43,745 *2,362*
HAZARD	Pembroke	,,	69,969 *7,353*	42,487 *3,970*
HEBE	Sheerness	,,	62,158 *12,219*	41,357 *2,971*
LEDA	Sheerness	,,	56,035 *6,754*	85,832 *4,800*
NIGER	Naval Construction & Armament Co.	,,	49,885 *687*	85 538 *6,051*
SPEEDY	Thornycroft & Co.	,,	60,762 *876*	64,441 *8,312*
HALCYON	Devonport	1894–95	66,915 *8,291*	88,362 *3,916*
HARRIER	Devonport	,,	65,018 *8,013*	43,541 *1,798*
HUSSAR	Devonport	,,	64,487 *7,826*	43,304 *1,859*
TORPEDO BOAT DESTROYERS:				
HAVOCK	Yarrow & Co.	1893–94	86,526 *1,366*	35,943 *3,969*
DARING	Thornycroft & Co.	1894–95	36,468 *1,298*	24,581 *4,407*
FERRET	Laird Bros.	,,	36,168 *1,323*	30,688 *4,870*
HORNET	Yarrow & Co.	,,	36,112 *1,289*	30,753 *6,193*
ARDENT	Thornycroft & Co.	1895–96	39,555 *1,081*	31,721 *456*
BANSHEE	Laird Bros.	,,	38,069 *984*	40,865 *751*
BOXER	Thornycroft & Co.	1895–96	39505 *1,034*	33,888 *538*
BRUIZER	Thornycroft & Co.	,,	39,406 *1,045*	33,084 *752*
CONTEST	Laird Bros.	,,	38,058 *994*	37,439 *7,048*
DASHER	Yarrow & Co.	,,	40,890 *1,085*	33,798 *3,896*
DRAGON	Laird Bros.	,,	38,093 *1,016*	38,641 *1,090*
HANDY	Fairfield & Co.	,,	38,485 *991*	33,770 *488*
HART	Fairfield & Co.	,,	38,472 *980*	33,358 *462*
JANUS	Palmer's Co.	,,	40,303 *1,027*	39,188 *2,725*
LYNX	Laird Bros.	,,	36,463 *1,360*	29,605 *3,160*
SALMON	Earle's Co.	,,	38,582 *1,045*	30,439 *4,955*
SNAPPER	Earle's Co.	,,	38,550 *1,040*	35,952 *6,630*
SUNFISH	Hawthorn, Leslie & Co.	,,	42,358 *1,070*	28,914 *3,822*
CHARGER	Yarrow & Co.	1896–97	41,133 *1,169*	30,744 *2,415*
DESPERATE	Thornycroft & Co.	,,	54,579 *1,254*	36,248 *2,040*
HARDY	Doxford & Sons	,,	42,055 *1,060*	30,174 *4,924*
HASTY	Yarrow & Co.	,,	41,141 *1,115*	37,341 *4,188*
HAUGHTY	Doxford & Sons	,,	42,007 *1,091*	33,865 *6,030*
HUNTER	Fairfield & Co.	,,	38,609 *930*	27,055 *4,447*
LIGHTNING	Palmer's Co.	,,	40,911 *1,119*	35,935 *5,591*
OPOSSUM	Hawthorn, Leslie & Co.	,,	38,193 *971*	29,763 *4,887*
PORCUPINE	Palmer's Co.	,,	40,360 *1,013*	34,227 *4,782*
RANGER	Hawthorn, Leslie & Co.	,,	37,912 *918*	34,506 *5,313*
ROCKET	J. & G. Thompson	,,	39,633 *1,387*	26,031 *2,754*
SHARK	J. & G. Thompson	,,	39,502 *1,329*	26,388 *3,995*
SPITFIRE	Armstrong & Co.	,,	40,947 *1,086*	29,300 *2,647*
STARFISH	Naval Construction & Armament Co.	,,	38,288 *1,226*	27,041 *4,283*
STURGEON	Naval Construction & Armament Co.	,,	39,075 *1,351*	35,726 *5,793*
SURLY	J. & G. Thompson	,,	39,656 *1,324*	12,108 *2,231*
SWORDFISH	Armstrong & Co.	,,	42,080 *1,137*	28,103 *5,011*
BAT	Palmer's Co.	1897–98	52,366 *1,070*	37,229 *3,995*
EARNEST	Laird Bros.	,,	52,411 *1,210*	29,664 *923*
FAME	Thornycroft & Co.	,,	54,724 *1,237*	31,896 *667*
FOAM	Thornycroft & Co.	,,	54,432 *1,243*	24,698 *482*
GRIFFON	Laird Bros.	,,	52,300 *1,124*	34,896 *739*
MALLARD	Thornycroft & Co.	,,	54,715 *1,364*	33,456 *2,317*

(a) Includes also the cost of coals for steaming, &c., purposes, from 1st April 1896.

Royal Navy, under the Year of completion, &c.—*continued.*

DIVISION OF NAVY—*continued.*

incidental charges apportioned to each ship.

NAME OF SHIP.	Where Built.	Year of Completion.	First Cost.	Cost of Maintenance, &c., after Completion (including Sea Stores) to 31 March 1907. (a)	NAME OF SHIP.	Where Built.	Year of Completion.	First Cost.	Cost of Maintenance &c., after completion (including Sea Stores) to 31 March 1907. (a)
UNPROTECTED SHIPS—*continued.*									
TORPEDO BOAT DESTROYERS—*continued.*			£.	£.				£.	£.
PANTHER	Laird Bros.	1897–98	51,858	29,406	ELECTRA	J. & G. Thomson.	1900–01	50,088	24,270
			1,140	*1,777*				*1,230*	*4,411*
QUAIL	Laird Bros.	,,	49,847	34,156	FERVENT	Hanna, Donald & Wilson.	,,	45,834	20,472
			1,284	*2,291*				*1,251*	*3,210*
THRASHER	Laird Bros.	,,	49,782	40,582	KESTREL	J. & G. Thomson.	,,	56,208	28,495
			1,228	*4,339*				*1,238*	*3,487*
VIRAGO	Laird Bros.	,,	49,884	33,267	LEE	Doxford & Sons.	,,	55,813	17,231
			1,176	*850*				*1,365*	*2,932*
WHITING	Palmer's Co.	,,	52,236	43,818	PETEREL	Palmer's Co.	,,	61,517	16,517
			1,053	*887*				*1,403*	*2,562*
ANGLER	Thornycroft & Co.	1898–99	54,294	31,633	STAG	Thornycroft & Co.	,,	54,795	20,099
			1,153	*3,268*				*1,304*	*587*
AVON	Vickers, Son & Maxim.	,,	52,905	26,150	VULTURE	J. & G. Thomson.	,,	50,343	19,416
			1,105	*4,012*				*1,204*	*3,552*
CRANE	Palmer's Co.	,,	52,367	30,419	BULLFINCH	Earle's Co.	1901–02	55,196	14,709
			1,090	*2,818*				*1,488*	*2,753*
FAIRY	Fairfield's Co.	,,	54,368	28,673	DOVE	Earle's Co.	,,	54,948	22,379
			1,242	*2,744*				*1,367*	*3,848*
FAWN	Palmer's Co.	,,	54,172	31,891	FALCON	Fairfield's Co.	,,	65,119	13,407
			1,167	*2,672*				*1,532*	*1,831*
FLYING FISH	Palmer's Co.	,,	52,446	31,485	GREYHOUND	Hawthorne, Leslie & Co.	,,	61,066	12,835
			1,114	*2,902*				*1,298*	*2,666*
GIPSY	Fairfield's Co.	,,	54,363	27,365	KANGAROO	Palmer's Co.	,,	61,597	16,424
			1,137	*4,202*				*1,184*	*753*
LOCUST	Laird Bros.	,,	51,786	27,747	MYRMIDON	Palmer's Co.	,,	61,445	18,509
			1,071	*1,531*				*1,338*	*747*
OSPREY	Fairfield's Co.	,,	54,303	19,714	OSTRICH	Fairfield's Co.	,,	65,557	14,307
			1,224	*2,593*				*1,586*	*2,824*
SEAL	Laird Bros.	,,	51,632	33,102	RACEHORSE	Hawthorne, Leslie & Co.	,,	61,068	16,233
			1,095	*3,117*				*1,308*	*3,077*
STAR	Palmer's Co.	,,	52,820	31,414	RECRUIT	J. & G. Thomson.	,,	50,045	16,526
			1,162	*5,486*				*1,314*	*2,769*
SYLVIA	Doxford & Sons.	,,	55,778	27,984	ROEBUCK	Hawthorne, Leslie & Co.	,,	61,032	17,007
			1,345	*4,659*				*1,257*	*3,279*
TEAZER	J. S. White & Co.	,,	42,832	28,897	SPRIGHTLY	Laird Bros.	,,	63,430	11,424
			1,229	*3,185*				*1,347*	*1,043*
VIOLET	Doxford & Sons.	,,	54,117	22,523	SYREN	Palmer's Co.	,,	61,999	38,898
			1,159	*3,919*				*1,268*	*1,948*
WOLF	Laird Bros.	,,	51,724	25,141	THORN	J. Brown & Co.	,,	59,722	20,543
			1,151	*3,748*				*1,167*	*3,815*
BITTERN	Vickers, Son & Maxim.	1899–1900	52,773	26,641	TIGER	J. Brown & Co.	,,	60,008	15,771
			1,088	*4,150*				*1,186*	*2,649*
CHEERFUL	Hawthorne, Leslie & Co.	,,	54,509	21,962	VIGILANT	J. Brown & Co.	,,	59,703	17,216
			1,306	*3,574*				*1,129*	*3,629*
CONFLICT	J. S. White & Co.	,,	42,748	28,421	VIXEN	Vickers, Son & Maxim.	,,	64,238	13,002
			1,219	*4,555*				*1,451*	*2,096*
COQUETTE	Thornycroft & Co.	,,	53,939	19,972	ZEPHYR	Hanna, Donald & Wilson.	,,	46,362	16,013
			1,123	*920*				*1,265*	*2,607*
CYGNET	Thornycroft & Co.	,,	53,746	25,383					
			1,215	*895*					
CYNTHIA	Thornycroft & Co.	,,	53,884	22,646					
			1,268	*1,697*					
FLIRT	Palmer's & Co.	,,	54,213	36,388	ARAB	J. Brown & Co.	1902–03	67,049	8,409
			1,235	*3,456*				*1,443*	*1,437*
LEOPARD	Vickers, Son & Maxim.	,,	54,276	31,696	EXPRESS	Laird Bros.	,,	71,797	14,624
			1,218	*2,627*				*1,799*	*2,406*
LEVEN	Fairfield's Co.	,,	52,407	23,548	LIVELY	Laird Bros.	,,	63,327	14,314
			1,308	*3,221*				*1,352*	*2,284*
MERMAID	Hawthorne, Leslie & Co.	,,	53,935	25,036	SUCCESS	Doxford & Son.	,,	63,273	10,222
			1,292	*3,623*				*1,335*	*1,652*
ORWELL	Laird Bros.	,,	55,533	28,101	ARUN	Laird Bros.	1903–04	73,705	11,881
			1,360	*1,910*				*1,286*	*757*
OTTER	Vickers, Son & Maxim.	,,	54,501	30,667	CHERWELL	Palmer's Co.	,,	73,458	7,450
			1,139	*410*				*1,247*	*694*
SPITEFUL	Palmer's Co.	,,	50,977	18,350	ERNE	Palmer's Co.	,,	71,488	13,539
			1,314	*3,048*				*1,306*	*1,170*
WIZARD	J. S. White & Co.	,,	42,722	30,321	ETTRICK	Palmer's Co.	,,	71,470	12,185
			1,189	*2,563*				*1,336*	*615*
ZEBRA	Thames Co.	,,	44,200	28,694	ITCHEN	Laird Bros.	,,	77,092	11,669
			1,280	*5,123*				*1,416*	*752*
ALBATROSS	Thornycroft & Co.	1900–01	68,331	29,116	USK	Yarrow's Co.	,,	80,797	8,176
			1,607	*1,159*				*1,385*	*1,276*
BRAZEN	J. & G. Thomson.	,,	49,901	18,761	VELOX	Hawthorn Leslie & Co.	,,	70,695	3,978
			1,239	*3,654*				*1,555*	*695*

(a) Includes also the cost of coals for steaming, &c. purposes from 1st April, 1896.

APPENDIX B.—STATEMENT of the First Cost of each Combatant Ship of the

I. (A) SHIPS FORMING FIGHTING DIVISION OF NAVY—*continued.*

Note.—The Figures in *Italics* represent the dockyard incidental charges apportioned to each ship.

NAME OF SHIP.	Where Built.	Year of Completion.	First Cost.	Cost of Maintenance, &c., after Completion (including Sea Stores) to 31 March 1907. (a)
UNPROTECTED SHIPS—*continued.*				
TORPEDO BOAT DESTROYERS —*continued.*			£.	£.
BLACKWATER	Laird Bros.	1904–05	73,767	6,525
			1,273	*846*
DERWENT	Hawthorn, Leslie & Co.	„	81,208	6,380
			1,534	*761*
EDEN	Hawthorn, Leslie & Co.	„	91,559	6,310
			1,656	*749*
EXE	Palmer's Co.	„	71,474	14,630
			1,294	*966*
FOYLE	Laird Bros.	„	77,231	8,813
			1,416	*678*
JED	Thornycroft & Co.	„	77,043	2,646
			1,341	*486*
KENNET	Thornycroft & Co.	„	77,106	5,897
			1,367	*949*
RIBBLE	Yarrow's Co.	„	80,659	9,611
			1,363	*1,543*
WAVENEY	Hawthorn, Leslie & Co.	„	74,870	9,225
			1,365	*1,327*
DEE	Palmer's Co.	„	73,291	11,456
			1,285	*600*
TEVIOT	Yarrow's Co.	„	80,608	8,862
			1,379	*1,333*
WELLAND	Yarrow's Co.	„	79,274	6,119
			1,306	*1,085*
BOYNE	Hawthorn Leslie & Co.	1905–06	74,504	3,472
			1,281	*444*
CHELMER	Thornycroft & Co.	„	77,388	1,381
			1,360	*172*
COLNE	Thornycroft & Co.	„	77,405	2,178
			1,390	*289*
DOON	Hawthorn, Leslie & Co.	„	74,574	2,980
			1,347	*376*
GALA	Yarrow's Co.	„	83,024	3,505
			1,477	*524*
GARRY	Yarrow's Co.	„	82,994	3,090
			1,471	*530*
KALE	Hawthorn, Leslie & Co.	„	74,557	2,354
			1,389	*304*
LIFFEY	Laird Bros.	„	75,368	2,945
			1,309	*318*
MOY	Laird Bros.	„	75,399	2,583
			1,341	*322*
NESS	J. S. White & Co.	„	75,346	2,928
			1,354	*466*
NITH	J. S. White & Co.	„	75,328	2,993
			1,374	*494*
OUSE	Laird Bros.	„	75,396	2,178
			1,342	*288*
ROTHER	Palmer's Co.	„	73,934	2,696
			1,494	*550*
SWALE	Palmer's Co.	„	77,363	3,512
			1,427	*604*
URE	Palmer's Co.	„	77,357	3,361
			1,373	*480*
WEAR	Palmer's Co.	„	77,414	3,042
			1,407	*556*
SPECIAL SERVICE VESSELS.				
SPHINX	Green's, Blackwall.	1883–84	55,019	30,857
			1,261	*1,061*
LAPWING	Devonport	1889–90	38,850	38,985
			7,488	*640*
REDBREAST	Pembroke	„	40,502	46,477
			5,040	*471*
RINGDOVE	Devonport	„	38,179	35,152
			7,306	*4,323*
ALGERINE	Devonport	1895–96	54,701	24,268
			9,034	*451*
DWARF	London & Glasgow Co.	1899–1900	50,069	36,646
			1,394	*326*
THISTLE	London & Glasgow Co.	„	50,037	24,957
			1,362	*1,717*
BRAMBLE	Messrs. Potter's	1900–01	49,943	20,760
			1,391	*179*
BRITOMART	Messrs. Potter's	„	49,620	21,610
			1,331	*186*
SHEARWATER	Sheerness	„	59,956	24,464
			8,799	*810*
CLIO	Sheerness	1903–04	68,479	14,741
			12,317	*530*
CADMUS	Sheerness	1904–05	67,663	10,509
			9,209	*535*
SHALLOW DRAUGHT STEAMERS:				
NIGHTINGALE	Yarrow's Co.	1897–98	8,609	3,462
			194	*275*
ROBIN	Yarrow's Co.	„	8,624	9,538
			196	*208*
SANDPIPER	Yarrow's Co.	„	8,673	11,135
			200	*210*
SNIPE	Yarrow's Co.	„	8,521	12,914
			190	*258*
WOODCOCK	Thornycroft & Co.	1898–99	16,795	12,910
			353	*285*
WOODLARK	Thornycroft & Co.	„	16,781	12,944
			369	*288*
KINSHA	Denny Bros.	1900–01	35,325	12,185
			497	*68*
MOORHEN	Yarrow's Co.	1901–02	25,409	11,020
			393	*43*
TEAL	Yarrow's Co.	„	25,412	12,569
			388	*67*
WIDGEON	Yarrow's Co.	1904–05	25,287	2,572
			361	*84*

(a) Includes also the cost of coals for steaming, &c., purposes from 1st April 1896.

Royal Navy under the Year of completion, &c.—*continued.*

I. (B).—Ships of comparatively small Fighting Value whose Armaments have not been Surrendered.

Note.—The Figures in *Italics* represent the dockyard incidental charges apportioned to each ship.

NAME OF SHIP.	Where Built.	Year of Completion.	First Cost.	Cost of Maintenance, &c., after Completion (including Sea Stores) to 31 March, 1907. (a).
ARMOURED SHIPS:			£.	£.
Thunderer	Portsmouth	1877–78	368,428 *74,179*	269,120 *42,893*
Edinburgh	Pembroke	1886–87	645,138 *90,216*	131,200 *14,541*
Sapphire II.	Portsmouth	„	543,758 *88,510*	195,230 *19,436*
Benbow	Thames Co.	1887–88	760,173 *14,618*	172,162 *16,425*
Camperdown	Portsmouth	„	676,970 *93,023*	181,829 *16,766*
Howe	Pembroke	„	638,653 *66,759*	340,658 *19,671*
Rodney	Chatham	„	664,987 *104,936*	176,887 *23,109*
Anson	Pembroke	1888–89	661,838 *63,588*	222,083 *24,641*
PROTECTED, &c., SHIPS:				
DEPOT SHIP FOR DESTROYERS:				
Vulcan	Portsmouth	1893–94	300,228 *33,314*	190,420 *3,218*
CRUISERS:				
Medea	Chatham	1888–89	146,357 *18,185*	122,299 *5,369*
Andromache	Chatham	1891–92	175,516 *14,742*	36,093 *4,441*
Apollo	Chatham	„	176,159 *14,759*	36,871 *4,016*
Blake	Chatham	„	413,293 *39,947*	203,527 *23,004*
Melampus	Naval Construction & Armament Co.	„	172,926 *2,237*	68,136 *5,116*
Naiad	Naval Construction & Armament Co.	„	172,558 *2,146*	62,665 *3,725*
Tribune	J. & G. Thompson	„	173,703 *1,979*	74,965 *2,235*
Blenheim	Thames Co.	1892–93	421,347 *13,459*	257,232 *22,583*
Intrepid	London & Glasgow Co.	„	181,636 *2,353*	56,678 *4,491*
Pique	Palmer's Co.	„	185,751 *2,838*	87,062 *7,749*
Rainbow	Palmer's Co.	„	185,094 *2,646*	62,406 *3,294*
Retribution	Palmer's Co.	„	186,002 *2,690*	64,910 *5,142*
Bonaventure	Devonport	1893–94	222,857 *26,870*	164,576 *11,391*
St. George	Earle's Co.	„	394,255 *5,500*	239,756 *12,568*
UNPROTECTED SHIPS:				
TORPEDO GUN BOAT:				
Antelope	Devonport	1893–94	60,534 *6,918*	18,871 *2,251*

(a) Includes the cost of coals for steaming &c. purposes from 1st April, 1896.

APPENDIX C. - - - - - - - - -

STATEMENT showing Particulars of DIRECT CHARGES to SHIPS, &c., for LABOUR and and INCIDENTAL CHARGES during each

Note.—The Figures in *Italics* represent

YEAR.	DIRECT CHARGES TO SHIPS, &c. — LABOUR. New Construction. 1.	Repairs, Refits, &c. 2.	Work done for other Departments of Government, &c. 3.	TOTAL. 4.	Upon Manufactures in Conversion Shops. 5.	TOTAL (inclusive of Manufactures). 6.	MATERIALS. New Construction. 7.	Repairs, Refits, &c. 8.	Supplies to other Departments of Government. 9.	TOTAL. 10.	*Value of Produce, &c. returned to Stock from Conversion Shops.* 11.	TOTAL EXPENDITURE upon which Incidental Charges are Distributed (Cols. 6 and 10). 12.	
						PORTSMOUTH.							
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1897-98	270,519	175,831	25,271	471,621	21,416	493,037	267,200 *18,742*	244,591 *42,703*	32,048 *4,124*	543,929 *60,569*	*89,177*	1,036,966 *60,569*	1
1898-99	277,284	177,198	25,466	479,948	25,362	505,310	366,700 *18,145*	247,964 *42,527*	26,537 *2,992*	641,201 *63,664*	*100,049*	1,146,511 *63,664*	2
1899-00	242,613	218,851	28,414	489,878	27,852	517,730	649,843 *16,844*	284,859 *49,912*	37,316 *3,362*	972,018 *70,118*	*107,290*	1,489,748 *70,118*	3
1900-01	267,102	225,234	28,302	520,638	29,625	550,263	379,158 *16,415*	334,462 *79,993*	38,888 *2,932*	752,508 *99,340*	*132,247*	1,302,771 *99,340*	4
1901-02	272,253	240,760	44,639	557,652	27,688	585,340	284,923 *23,635*	398,549 *83,170*	62,635 *7,632*	746,107 *114,437*	*110,832*	1,331,447 *114,437*	5
1902-03	244,255	268,955	32,828	546,038	28,364	574,402	236,874 *23,126*	426,562 *118,003*	50,046 *3,439*	713,482 *144,568*	*109,189*	1,287,884 *144,568*	6
1903-04	207,281	336,443	27,033	570,757	27,125	597,882	429,506 *15,884*	469,405 *115,535*	91,764 *5,981*	990,675 *136,500*	*114,638*	1,588,557 *136,500*	7
1904-05	200,321	334,689	33,533	568,543	27,451	595,994	443,958 *14,510*	496,369 *161,286*	74,152 *7,130*	1,014,479 *182,926*	*113,085*	1,610,473 *182,926*	8
1905-06	196,747	260,261	43,468	500,476	24,860	525,336	666,138 *18,382*	450,029 *152,349*	75,809 *11,486*	1,191,976 *182,217*	*100,860*	1,717,312 *182,217*	9
1906-07	201,193	229,084	36,066	476,643	21,612	498,255	198,892 *30,782*	300,440 *112,139*	56,504 *8,115*	755,836 *151,036*	*161,296*	1,254,091 *151,036*	10
TOTAL	2,379,868	2,477,306	325,020	5,182,194	261,355	5,443,549	3,923,282 *191,465*	3,853,230 *957,617*	545,699 *56,337*	8,322,211 *1,205,415*	*1,078,603*	13,765,760 *1,205,415*	11
						DEVONPORT.							
1897-98	180,856	157,088	11,302	349,246	22,881	372,127	180,124 *12,003*	201,374 *46,874*	20,914 *3,010*	402,412 *61,887*	*106,411*	774,539 *61,887*	12
1898-99	245,460	155,086	13,690	414,236	26,864	441,100	383,241 *21,987*	210,271 *42,998*	19,719 *1,723*	613,231 *66,708*	*115,345*	1,054,331 *66,708*	13
1899-00	237,523	168,106	10,452	416,081	28,979	445,060	509,110 *28,678*	251,410 *55,073*	24,977 *1,968*	785,497 *85,719*	*136,903*	1,230,557 *85,719*	14
1900-01	227,249	205,647	11,479	444,375	29,208	473,583	536,014 *17,216*	298,997 *68,662*	21,888 *2,714*	856,899 *88,592*	*136,913*	1,330,482 *88,592*	15
1901-02	233,864	206,518	20,837	461,219	30,983	492,202	771,132 *23,693*	314,443 *71,515*	31,437 *5,924*	1,117,012 *101,132*	*149,583*	1,609,214 *101,132*	16
1902-03	247,691	213,849	22,610	484,150	33,911	518,061	528,340 *32,358*	351,643 *100,016*	54,173 *3,981*	934,156 *136,355*	*144,945*	1,452,217 *136,355*	17
1903-04	224,063	269,875	25,280	519,218	32,974	552,192	300,051 *20,415*	369,843 *96,052*	41,525 *4,937*	711,419 *121,404*	*159,501*	1,263,611 *121,404*	18
1904-05	230,696	264,129	24,957	519,782	35,689	555,471	310,306 *23,444*	345,738 *150,620*	38,033 *4,773*	694,977 *178,837*	*175,477*	1,250,448 *178,837*	19
1905-06	188,736	185,304	34,965	409,005	33,205	442,210	379,504 *15,265*	265,890 *110,133*	40,866 *5,248*	686,260 *130,646*	*174,290*	1,128,470 *130,646*	20
1906-07	155,481	221,454	25,954	402,889	29,185	432,074	159,347 *17,880*	334,177 *86,638*	38,618 *3,648*	532,172 *108,166*	*166,898*	964,246 *108,166*	21
TOTAL	2,171,619	2,047,056	201,526	4,420,201	303,879	4,724,080	4,057,169 *212,939*	2,943,766 *828,581*	333,080 *37,926*	7,334,035 *1,079,446*	*1,466,266*	12,058,115 *1,079,446*	22
						CHATHAM.							
1897-98	288,138	100,920	17,123	406,181	20,644	426,825	290,014 *22,787*	162,473 *23,529*	9,719 *1,591*	462,206 *47,837*	*110,284*	889,031 *47,837*	23
1898-99	251,279	160,017	16,486	427,782	22,016	449,798	312,539 *18,740*	196,490 *30,072*	9,260 *1,414*	518,289 *50,226*	*118,330*	968,087 *50,226*	24
1899-00	242,248	191,495	19,157	452,900	25,854	478,754	583,285 *20,097*	235,768 *38,598*	23,896 *1,316*	842,949 *60,011*	*141,488*	1,321,703 *60,011*	25
1900-01	231,291	199,148	20,188	450,627	25,876	476,503	503,132 *13,134*	252,872 *39,443*	21,801 *2,096*	777,805 *54,673*	*142,238*	1,254,308 *54,673*	26
1901-02	251,934	195,270	47,002	494,206	26,620	520,826	727,842 *17,798*	256,713 *55,924*	36,033 *2,073*	1,020,588 *75,795*	*148,347*	1,541,414 *75,795*	27
1902-03	306,581	178,590	33,128	518,299	27,701	546,000	288,583 *19,020*	287,725 *69,403*	38,987 *2,336*	615,295 *90,759*	*153,320*	1,161,295 *90,759*	28
1903-04	262,317	258,315	20,562	541,194	28,346	569,540	280,586 *13,005*	375,397 *68,747*	35,613 *2,833*	691,596 *84,585*	*161,096*	1,261,136 *84,585*	29
1904-05	169,230	344,663	19,975	533,868	31,760	565,628	252,804 *12,912*	251,224 *113,007*	29,770 *4,717*	633,798 *130,636*	*167,382*	1,199,426 *130,636*	30
1905-06	167,500	241,108	25,590	434,198	26,969	461,167	482,066 *13,574*	277,111 *145,018*	33,105 *3,217*	792,282 *161,809*	*149,210*	1,253,449 *161,809*	31
1906-07	120,026	221,887	31,090	373,003	27,049	400,052	82,744 *16,476*	327,971 *72,373*	34,569 *3,260*	445,284 *92,109*	*162,052*	845,336 *92,109*	32
TOTAL	2,290,544	2,091,413	250,301	4,632,258	262,835	4,895,093	3,803,595 *167,543*	2,723,744 *656,114*	272,753 *24,783*	6,800,092 *848,440*	*1,454,247*	11,695,185 *848,440*	33

(*a*) This represents 10 per cent. computed upon Salaries, and upon the Wages of Workmen on the Establishment.
(*b*) Including Harbour and Dockyard Gear, Moorings, Transporting Hawsers, Boats, Moveable Yard Plant, Fire Engines, Hurt Money, Rents, Rates Taxes, Water, &c., &c. (detailed at pages 104 to 109).

APPENDIX C.

MATERIALS Expended at the DOCKYARDS at HOME; together with the ESTABLISHMENT of the Ten Years 1897–98 to 1906–1907.

the value of Stores returned to Stock.

	ESTABLISHMENT AND INCIDENTAL CHARGES.													
	Salaries (all Offices).	Pensions to Officers and Workmen. (Proportion charged to Accounts.) (a)	Holidays.	Loan Tool Store.	Maintenance of Yard Machinery.	Maintenance of Buildings.	Dredging.	Police.	General Dockyard Services. (b)	Charges connected with Stores and Store-keeping.	TOTAL. (c)	Proportion Distributed over Direct Charges to Ships, &c. (Labour and Materials.)		YEAR
												Amount.	Average Per-Centage.	
	13.	14.	15.	16	17.	18	19.	20.	21.	22.	23.	24.	25.	
	PORTSMOUTH.													
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
1	43,105	21,695	9,849	2,058	27,528	107,662	3,524	12,993	80,663	24,289	333,366	169,285	15·4	1897–98
2	43,500	22,140	10,246	2,200	43,151	60,972	4,773	13,090	77,881	26,386	304,339	155,471	12·8	1898–99
3	43,563	22,120	6,491	2,345	65,956	77,967	5,942	13,134	94,430	25,789	357,737	167,015	10·7	1899–00
4	44,574	22,335	12,862	3,330	43,640	67,682	5,181	13,206	107.288	30,293	350,391	182,568	13·0	1900–01
5	46,064	22,796	11,915	3,086	49,140	62,470	5,055	13,763	116,348	31,385	362,022	178,376	12·3	1901–02
6	48,171	22,822	12,398	5,137	69,841	80,797	4,330	13,715	143,746	31,544	432,501	199,348	13·9	1902–03
7	49,339	23,679	11,050	3,460	58,109	128,669	3,707	13,774	142,744	35,711	470,242	199,437	11·6	1903–04
8	49,686	24,847	10,841	5,378	114,341	125,711	2,166	13,831	157,865	38,655	543,321	226,909	12·7	1904–05
9	50,617	25,632	11,180	6,950	135,441	92,050	3,638	14,048	157,026	32,095	528,677	253,371	13·3	1905–06
10	50,565	25,559	11,038	3,120	69,812	92,888	30,426	14,030	152,947	28,972	479,357	246,528	17·5	1906–07
11	469,184	233,625	107,870	37,064	676,959	896,868	68,742	135,584	1,230,938	305,119	4,161,953	1,978,308	—	TOTAL.
	DEVONPORT.													
12	36,712	17,074	7,123	2,176	32,514	96,523	33	8,796	56,215	17,754	274,920	132,822	15·9	1897–98
13	37,027	17,350	7,919	2,690	33,321	73,829	966	8,826	46,736	19,671	248,335	127,634	11·4	1898–99
14	36,964	16,678	5,160	2,884	49,323	56,308	332	9,094	52,702	19,382	248,827	130,789	9·9	1899–00
15	38,343	17,363	8,879	3,091	41,678	72,474	12,773	9,139	64,897	21,803	290,440	150,261	10·6	1900–01
16	39,091	17,071	10,770	3,135	60,478	110,614	4,263	9,559	93,456	21,384	369,821	164,029	9·6	1901–02
17	39,762	17,077	10,828	4,356	70,260	65,067	381	9,528	84,899	22,100	324,258	176,041	11·1	1902–03
18	42,075	16,725	9,714	4,507	73,390	53,838	490	9,946	78,405	26,990	316,080	194,497	14·0	1903–04
19	43,641	20,262	10,223	4,803	83,397	60,066	1,067	10,132	74,609	26,864	335,064	191,094	13·4	1904–05
20	42,540	20,455	8,611	3,527	63,933	59,741	632	10,239	84,467	30,460	324,605	200,527	15·9	1905–06
21	43,236	21,107	9,553	4,464	45,071	63,344	37,263	11,142	78,753	25,535	339,468	191,877	17·9	1906–07
22	392,391	181,162	88,780	35,633	553,365	711,804	58,200	96,401	715,139	231,943	3,071,818	1,660,171	—	TOTAL.
	CHATHAM.													
23	33,064	15,349	8,150	1,830	26,960	55,919	9,089	10,649	28,966	18,512	208,488	112,537	12·0	1897–98
24	34,681	15,276	8,455	2,426	29,545	89,258	9,185	10,636	32,329	20,863	252,654	109,510	10·8	1898–99
25	35,478	16,110	5,645	2,575	41,525	86,815	11,667	10,686	35,381	24,391	270,273	129,039	9·3	1899–00
26	36,843	15,965	8,819	2,731	32,006	120,074	12,437	10,730	44,500	24,225	308,330	143,916	11·0	1900–01
27	37,020	16,135	11,139	3,927	60,313	114,480	7,987	11,182	40,368	27,377	329,928	165,268	10·2	1901–02
28	38,099	17,033	10,726	7,013	59,407	82,507	2,928	11,145	59,160	29,849	317,867	203,669	16·3	1902–03
29	41,074	17,810	9,580	4,478	55,267	59,501	4,227	11,577	63,496	32,229	299,239	202,446	15·0	1903–04
30	42,763	19,600	9,525	4,832	70,922	38,764	3,301	11,749	59,393	33,126	294,070	210,172	15·8	1904–05
31	42,865	20,137	9,061	4,914	69,131	46,180	3,416	12,052	101,660	30,304	339,720	197,792	14·0	1905–06
32	41,573	20,124	9,087	2,710	44,887	45,043	2,797	12,094	53,992	25,462	257,769	178,535	19·0	1906–07
33	383,465	173,539	90,187	37,436	489,963	738,541	67,124	112,500	519,245	266,338	2,878,338	1,652,884	—	TOTAL.

(c) Excludes the cost of "Coaling the Fleet."

APPENDIX C.—STATEMENT showing Particulars of Direct Charges to Ships, &c., for Labour and Charges during each of the

Note.—The figures in *Italics* represent

YEAR	DIRECT CHARGES TO SHIPS, &c. — LABOUR. New Construction.	Repairs, Refits, &c.	Work done for other Departments of Government, &c.	TOTAL.	Upon Manufactures in Conversion Shops.	TOTAL (inclusive of Manufactures).	MATERIALS. New Construction.	Repairs, Refits, &c.	Supplies to other Departments of Government.	TOTAL.	*Value of Produce, &c. returned to Stock from Conversion Shops.*	TOTAL EXPENDITURE upon which Incidental Charges are Distributed (Cols. 6 and 10).	
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	
					SHEERNESS.								
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1897–98	49,154	51,973	1,108	102,235	4,818	107,053	34,397 *2,398*	58,626 *15,313*	7,126 *991*	100,149 *18,702*	*23,168*	207,202 *18,702*	1
1898–99	64,515	47,191	1,057	112,763	6,630	119,393	88,879 *5,471*	52,732 *10,741*	7,488 *832*	99,099 *17,044*	*27,735*	218,492 *17,044*	2
1899–00	69,145	44,855	1,257	115,257	7,001	122,258	57,551 *6,436*	60,966 *10,598*	8,174 *859*	126,691 *17,893*	*37,606*	248,949 *17,893*	3
1900–01	64,708	49,569	1,673	115,950	7,076	123,026	58,675 *7,159*	71,670 *12,658*	7,169 *636*	137,514 *20,453*	*43,968*	260,540 *20,453*	4
1901–02	57,970	53,946	5,617	117,533	7,314	124,847	40,031 *6,225*	71,500 *13,191*	12,977 *1,364*	124,508 *20,780*	*45,802*	249,355 *20,780*	5
1902–03	49,394	70,091	5,363	124,849	6,382	131,230	35,742 *4,554*	80,572 *17,337*	14,899 *1,373*	131,213 *23,764*	*39,861*	262,443 *23,764*	6
1903–04	26,830	97,035	6,670	130,535	6,181	136,716	12,237 *3,368*	108,280 *23,512*	11,522 *815*	132,039 *27,695*	*42,690*	268,755 *27,695*	7
1904–05	3,284	104,706	15,369	123,359	11,719	135,078	3,191 *889*	89,703 *40,385*	17,297 *3,828*	110,191 *45,102*	*63,637*	245,269 *45,102*	8
1905–06	2,633	66,298	26,490	95,421	7,048	102,469	1,954 *340*	72,031 *25,484*	23,304 *6,625*	97,289 *32,449*	*40,762*	199,758 *32,449*	9
1906–07	4,414	61,221	11,316	76,951	4,184	81,135	4,418 *1,202*	70,393 *13,357*	15,328 *2,956*	90,139 *17,515*	*28,761*	171,274 *17,515*	10
TOTAL	392,047	646,885	75,920	1,114,852	68,353	1,183,205	287,075 *38,042*	786,473 *183,076*	125,284 *20,279*	1,148,832 *241,397*	*392,990*	2,332,037 *241,397*	11
					PEMBROKE.								
1897–98	145,098	1,961	313	147,372	2,436	149,808	139,141 *16,943*	3,986 *363*	807 *416*	143,934 *17,722*	*12,200*	293,742 *17,722*	12
1898–99	169,445	974	423	170,842	3,082	173,924	157,015 *17,516*	2,811 *465*	859 *435*	160,685 *18,416*	*16,196*	334,609 *18,416*	13
1899–00	174,910	1,130	852	176,892	3,001	179,893	140,726 *32,607*	12,444 *4,395*	1,635 *577*	154,805 *37,579*	*17,416*	334,698 *37,579*	14
1900–01	156,206	2,100	1,228	159,534	2,802	162,336	244,156 *16,257*	12,324 *4,270*	1,171 *330*	257,651 *20,857*	*17,155*	419,987 *20,857*	15
1901–02	163,805	660	2,103	166,568	2,781	169,349	286,193 *15,938*	1,573 *141*	5,483 *608*	293,249 *16,687*	*15,177*	462,598 *16,687*	16
1902–03	158,238	1,868	4,516	164,622	2,898	167,520	86,264 *10,403*	2,652 *69*	4,872 *941*	93,788 *11,413*	*12,695*	261,308 *11,413*	17
1903–04	158,342	3,216	3,273	164,831	2,945	167,776	214,472 *11,470*	3,459 *715*	28,979 *1,074*	246,910 *13,259*	*12,908*	414,686 *13,259*	18
1904–05	160,196	3,848	2,157	166,201	1,938	168,139	270,810 *10,564*	3,414 *628*	5,592 *2,263*	279,816 *13,455*	*9,213*	447,955 *13,455*	19
1905–06	148,226	544	2,993	151,763	1,788	153,551	213,263 *10,430*	2,317 *89*	12,882 *1,119*	228,462 *11,638*	*8,679*	382,013 *11,638*	20
1906–07	109,788	14,832	3,719	128,339	2,054	130,393	60,108 *6,434*	15,577 *7,455*	3,049 *1,056*	78,734 *14,945*	*10,352*	209,127 *14,945*	21
TOTAL	1,544,254	31,133	21,577	1,596,964	25,725	1,622,689	1,812,148 *148,562*	60,557 *18,590*	65,329 *8,819*	1,938,034 *175,971*	*131,991*	3,560,723 *175,971*	22
					TOTAL.								
1897–98	933,765	487,773	55,117	1,476,655	72,195	1,548,850	910,366 *67,873*	671,050 *128,782*	70,614 *10,062*	1,652,630 *206,717*	*341,240*	3,201,480 *206,717*	23
1898–99	1,007,983	540,466	57,122	1,605,571	83,954	1,689,525	1,258,374 *81,859*	710,268 *126,803*	63,863 *7,396*	2,032,505 *216,058*	*377,655*	3,722,030 *216,058*	24
1899–00	966,439	624,437	60,132	1,651,008	92,687	1,743,695	1,940,515 *104,662*	845,447 *158,576*	95,998 *8,082*	2,881,960 *271,320*	*440,703*	4,625,655 *271,320*	25
1900–01	946,556	681,698	62,870	1,691,124	94,587	1,785,711	1,721,135 *70,181*	970,325 *205,026*	90,917 *3,708*	2,782,377 *283,915*	*471,521*	4,568,088 *283,915*	26
1901–02	979,826	697,154	120,198	1,797,178	95,386	1,892,564	2,110,121 *87,289*	1,042,778 *243,941*	148,565 *17,651*	3,301,464 *348,881*	*469,741*	5,194,028 *348,881*	27
1902–03	1,006,159	733,353	98,445	1,837,957	99,256	1,937,213	1,175,803 *89,461*	1,149,154 *305,328*	162,977 *12,060*	2,487,934 *406,849*	*460,450*	4,425,147 *406,849*	28
1903–04	878,833	964,884	82,818	1,926,535	97,571	2,024,106	1,236,852 *64,142*	1,326,384 *304,561*	209,403 *14,740*	2,772,639 *383,443*	*490,833*	4,796,745 *383,443*	29
1904–05	763,727	1,052,035	95,991	1,911,753	108,557	2,020,310	1,281,069 *62,319*	1286,448 *465,926*	165,744 *22,711*	2,733,261 *550,956*	*528,794*	4,753,571 *550,956*	30
1905–06	703,842	753,515	133,506	1,590,863	93,870	1,684,733	1,742,925 *57,991*	1,067,378 *433,073*	185,966 *27,695*	2,996,269 *518,759*	*473,801*	4,681,002 *518,759*	31
1906–07	591,202	758,478	108,145	1,457,825	84,084	1,541,909	(*d*) 505,509 *72,774*	1,248,558 *291,962*	148,098 *19,035*	1,902,165 *383,771*	*469,359*	3,444,074 *383,771*	32
TOTAL	8,778,332	7,293,793	874,344	16,946,469	922,147	17,868,616	13,883,269 *758,551*	10,317,790 *2,613,978*	1,342,145 *148,140*	25,543,204 *3,550,669*	*4,524,097*	43,411,820 *3,550,669*	33

(*a*) This represents 10 per cent. computed upon Salaries, and upon the Wages of Workmen on the Establishment.
(*b*) Including Harbour and Dockyard Gear, Moorings Transporting Hawsers, Boats, Moveable Yard Plant, Fire Engines, Hurt Money, Rents, Rates Taxes, Water, &c., &c. (detailed at pages 104 to 109).

Materials Expended at the Dockyards at Home; together with the Establishment and Incidental Ten Years 1897–98 to 1906–07—*continued.*

the Value of Stores returned to Stock.

	ESTABLISHMENT AND INCIDENTAL CHARGES.													
	Salaries (all Offices).	Pensions to Officers and Workmen. (Proportion charged to Accounts.) (a)	Holidays.	Loan Tool Store.	Maintenance of Yard Machinery.	Maintenance of Buildings.	Dredging.	Police.	General Dockyard Services. (b)	Charges connected with Stores and Store-keeping.	TOTAL. (c)	Proportion Distributed over Direct Charges to Ships, &c. (Labour and Materials.) Amount.	Proportion Distributed over Direct Charges to Ships, &c. (Labour and Materials.) Average Per-Centage.	YEAR.
	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	
	SHEERNESS.													
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
1	18,026	7,437	2,158	672	8,109	9,165	922	3,065	24,380	6,409	80,343	41,170	18·2	1897-98
2	17,580	7,753	2,396	791	12,630	22,099	1,439	3,091	20,730	6,753	95,292	42,734	18·1	1898-99
3	17,418	7,633	1,553	988	21,828	19,647	718	3,134	26,139	7,908	106,966	46,465	17·4	1899-00
4	17,019	7,566	2,402	761	13,807	13,437	—	3,113	60,288	7,724	126,117	48,646	17·3	1900-01
5	17,038	7,499	2,800	812	19,108	13,830	—	3,284	47,144	7,258	118,773	48,882	18·1	1901-02
6	17,119	7,528	2,895	1,247	19,659	16,265	1,445	3,265	39,731	8,247	117,401	52,978	18·5	1902-03
7	17,589	7,626	2,491	1,452	22,361	30,455	1,355	3,289	39,435	9,700	135,753	62,089	20·9	1903-04
8	17,873	7,265	2,663	1,614	26,747	24,368	–	3,277	43,645	11,722	139,174	68,059	23·4	1904-05
9	16,538	6,823	2,527	1,463	15,227	19,937	—	3,881	51,591	9,203	126,690	54,632	23·5	1905-06
10	16,111	6,111	2,108	850	9,086	8,058	905	3,370	60,049	6,603	113,251	57,494	30·4	1906-07
11	172,311	73,241	23,993	10,650	168,592	177,261	6,784	32,269	413,132	81,527	1,159,760	523,149	–	TOTAL
	PEMBROKE.													
12	10,939	5,614	2,595	738	5,883	6,159	–	2,972	7,297	3,869	46,126	27,441	8·8	1897-98
13	10,923	5,799	3,098	900	6,596	9,415	–	3,213	9,397	4,151	53,492	30,582	8·7	1898-99
14	10,912	5,886	2,087	679	6,082	14,692	–	3,559	10,011	4,289	58,197	31,310	8·4	1899-00
15	11,277	5,627	3,171	1,087	9,293	23,681	–	3,361	15,320	3,962	76,779	36,654	8·3	1900-01
16	11,826	5,691	3,409	1,692	13,845	31,556	–	3,554	10,788	3,615	85,976	38,798	8·1	1901-02
17	11,867	5,724	3,682	902	11,753	9,903	–	3,583	15,276	3,897	66,647	40,933	15·0	1902-03
18	12,728	6,047	2,826	2,124	14,958	13,978	–	3,609	11,714	3,893	71,877	44,259	10·3	1903-04
19	12,985	6,585	2,747	2,709	19,959	16,269	–	3,464	14,645	3,907	83,270	47,636	10·3	1904-05
20	13,191	6,589	2,924	1,526	20,957	12,978	–	3,397	14,070	3,836	79,468	42,514	10·8	1905-06
21	12,527	6,598	2,728	928	5,584	7,697	–	3,347	11,185	4,120	54,714	39,133	17·5	1906-07
22	119,235	60,160	29,267	13,285	114,910	146,388	–	34,059	119,703	39,539	676,546	379,265	–	TOTAL.
	TOTAL.													
23	141,906	67,169	29,575	7,474	100,994	275,428	13,568	38,475	197,521	70,833	943,243	483,255	14·2	1897-98
24	143,711	68,318	32,114	9,007	125,273	255,573	16,363	38,856	187,073	77,824	954,112	465,931	11·8	1898-99
25	144,335	68,427	20,936	9,471	184,714	255,429	18,659	39,607	218,863	81,759	1,042,000	504,618	10·3	1899-00
26	148,056	68,856	36,133	11,000	140,424	297,348	30,391	39,549	292,293	88,007	1,152,057	562,045	11·6	1900-01
27	151,039	69,192	40,033	12,652	202,884	332,950	17,305	41,342	308,104	91,019	1,266,520	595,353	10·8	1901-02
28	155,018	70,184	40,529	18,655	230,920	254,599	9,084	41,236	342,812	95,637	1,258,674	673,569	13·9	1902-03
29	162,805	71,887	35,661	16,021	224,085	286,441	9,779	42,195	335,794	108,523	1,293,191	702,728	13·6	1903-04
30	166,953	78,559	35,999	19,336	315,366	265,178	6,624	42,453	350,157	114,274	1,394,899	743,870	14·0	1904-05
31	165,751	79,636	34,303	18,380	304,689	230,886	7,686	43,117	408,814	105,898	1,399,160	748,836	14·4	1905-06
32	164,012	79,499	34,514	12,072	174,440	217,030	71,391	43,983	356,926	90,692	1,244,559	713,572	18·6	1906-07
33	1,543,586	721,727	340,097	134,068	2,003,789	2,670,862	200,850	410,818	2,998,157	924,466	11,948,415	6,193,777	–	TOTAL

(c) Excludes the cost of "Coaling the Fleet."
(d) Exclusive of the value of Armour Plates.

Appendix D.

STATEMENT showing Expenditure upon Ships chargeable to Navy Votes, other than Vote 8.

Name of Ship.	Minor Repairs. Labour.	Minor Repairs. Materials (Net).	Stores for Maintenance.	Coals for Steaming.	Total.
	£.	£.	£.	£.	£.
CHARGEABLE to Vote No. 2, Victualling.					
Aid	39	14	—	207	260
Arthur	73	33	—	—	106
Bee	74	26	—	24	124
Blossom	181	106	21	178	486
Chester	234	85	5	132	456
Chub	254	98	166	154	672
Clinker	144	47	145	223	564
Creole	357	144	15	220	736
Despatch	206	80	—	165	451
Echo	196	30	21	67	314
Elizabeth	29	8	—	135	172
Emily	107	45	12	141	305
Faithful	20	5	—	123	148
Helpful	197	109	6	148	460
Minx	215	128	—	176	519
Monkey	253	111	8	169	541
Pelter	41	18	—	188	247
Provider	226	150	410	223	1,009
Tortoise	11	5	—	151	167
Yard Craft	1,852	764 140 (a)	298	730	3,784
CHARGEABLE to Vote No. 6, Scientific Services.					
Small amounts, under 100*l.* for each Ship	3	—	13	35	51
CHARGEABLE to Vote No. 9, Naval Armaments.					
Alfred	72	32	—	—	104
Bison	192	50	—	334	576
Crocus	12	4	—	90	106
Edith	30	22	5	49	106
Elephant	9	6	11	113	139
Flamer	875	457	—	265	1,597
J. Duncan	51	114	—	—	165
General Skinner	173	48	3	77	301

Name of Ship.	Minor Repairs. Labour.	Minor Repairs. Materials (Net).	Stores for Maintenance.	Coals for Steaming.	Total
	£.	£.	£.	£.	£.
CHARGEABLE to Vote No. 9, Naval Armaments—*cont.*					
Lucy	164	45	—	161	370
Marchwood	46	11	—	154	211
Merlin	41	7	—	60	108
Reggio	70	139	—	—	209
Upnor	210	85	1	256	552
Dumb Barges	963	522	—	—	1,485
Yard Craft	464	190	3	30	687
Small amounts, under 100*l.* for each Ship.	147	84	3	118	352
CHARGEABLE to Vote No. 10, Director of Works Department and Treasury Naval Works Loan Accounts.					
Dredgers :					
St. Alban	425	573	—	423	1,421
St. Dunstan	1,302	653	58	1,015	3,028
St. Enoch	356	335	—	469	1,160
St. George	46	24	—	238	308
St. Ives	267	331	—	545	1,143
St. Michael	783	356	—	352	1,491
Esk	165	46	—	—	211
Gazelle	31	8	11	312	362
Rock Cutter Barge	136	24	12	317	489
Swallow	158	52	—	2	212
Yard Craft	6,558	2,215 (a) 26	41	10,145	18,985
Small amounts, under 100*l.* for each Ship.	34	19	—	—	53
CHARGEABLE to Vote No. 11.					
Fox	135	22	—	—	157
Stokesley	1,085	387	—	—	1,472
Shannon	172	33	—	—	205
Small amounts, under 100*l.* for each Ship.	165	74	—	—	239

(a) Contract Work.

Appendix E.

STATEMENT showing the Amounts realised during the Year on account of His Majesty's Ships and Vessels Sold, &c.

NAME OF SHIP.	Purchase Money received for Old and Unserviceable Ships, Sold out of the Service. £. s. d.
Active	7,300 – –
Albacore	1,450 – –
Amphion	11,500 – –
Bellona	7,200 – –
Belvidera	1,800 – –
Boscawen I.	5,800 – –
Brisk	6,200 – –
Bulldog	900 – –
Caledonia	5,400 – –
City of Ottawa	760 – –
Cockatrice	3,800 – –
Curlew	3,625 – –
Danæ	3,600 – –
Drake	1,400 – –
Durham	4,325 – –
Edith	130 – –
Emerald	5,400 – –
Formidable	4,300 – –
Gnat	34 – 2
Greyhound	2,000 – –
Hyæna	850 – –
Iron Duke	15,100 – –
Jackal	2,375 – –
Katoomba	8,500 – –
Leda	2,100 – –
Meanee	5,416 12 4
Mercury	1,375 – –
Melampus	1,650 – –
Midge	866 5 –
Mildura	7,200 – –
Montagu (wreck of)	4,250 – –
Narcissus	15,000 – –
Nimble	1,225 – –
Carried forward £.	142,831 17 6

NAME OF SHIP.	Purchase Money received for Old and Unserviceable Ships, Sold out of the Service. £ s. d.
Brought forward	142,831 17 6
Pallas	6,200 – –
Peacock	3,125 – –
Pearl	6,600 – –
Pheasant	2,900 – –
Phœbe	9,850 – –
Phœnix	2,242 10 –
Pigeon	3,500 – –
Pitt	4,025 – –
Pylades	5,900 – –
Rambler	3,354 15 –
Redpole	3,325 – –
Ringarooma	8,500 – –
Rose	880 – –
St. Vincent	5,350 – –
Salamander	3,200 – –
Seamew	1,300 – –
Sheerness	1,150 – –
Skylark	1,120 – –
Sparrow	800 – –
Superb	19,000 – –
Tartar	5,450 – –
Tauranga	8,500 – –
Undine	1,500 – –
Wanderer	2,600 – –
Widgeon	3,325 – –
Wye	2,800 – –
1st Class Torpedo Boat No. 4	205 – –
1st Class Torpedo Boat No. 6	200 – –
Mooring Lighter No. 8	235 – –
Coal Lighter No. 453	1,086 4 7
Miner No. 13	400 – –
Sir Charles (Miner)	280 – –
Total £.	261,735 7 1

CORRESPONDENCE with the TREASURY.

VOTE 8.

SECTION 1—SUBHEAD C.

Increase of Police Force at Devonport Dockyard.

(C.N. 2—7599—8804.)

Sir, Admiralty, 18 August, 1906.

I AM commanded by My Lords Commissioners of the Admiralty to acquaint you, for the information of Their Lordships of His Majesty's Treasury, that a portion of the Extension Works, North Yard, H.M. Dockyard, Devonport, has been taken over from the Contractors, and that H.M.S. "Hibernia" has been placed in dock there, necessitating the employment of a considerable number of workmen in that vicinity of the dockyard, and consequently rendering additional police supervision imperative.

2. On the completion and taking over of the whole of the extension works, the police force for Devonport Dockyard will require revision, but in order to meet the present pressing requirements, My Lords, after careful consideration of the question and communication with the Commissioner of Police of the Metropolis, consider it necessary, in order that the additional area referred to may be placed under proper police supervision, that the existing police force at Devonport Dockyard should be immediately increased by thirteen additional constables and two sergeants, in lieu of acting sergeants.

At present this area is being supervised, as far as possible, by the existing strength of the force at Devonport Yard, which arrangement is regarded as prejudicial to the security of the whole of the establishment.

3. The annual cost of the above proposal would, at current rates amount to 1,267*l.* 12*s.*, of which sum it is estimated that 740*l.* would be chargeable to the current financial year, *i.e.*, say seven months from 1st September.

4. This expense is chargeable to Vote 8, Section 1, Sub-head C, but as funds are not expected to be available under this head to meet the increased cost, My Lords propose to meet it from anticipated savings under Vote 8, Section 1, Sub-head G.

5. In view of the above circumstances, I am to request that you will be good enough to move Their Lordships of the Treasury to signify their early concurrence to the foregoing proposals, the necessity for adequate police supervision being urgent.

I am, &c.,

The Secretary to the Treasury. (Signed) *C. I. Thomas.*

(15340—06.)

Sir, Treasury Chambers, 27 August, 1906.

IN the circumstances explained in Mr. Thomas's letter of the 18th instant (C.N. 2—7599—8804), the Lords Commissioners of His Majesty's Treasury desire me to request you to convey to the Lords Commissioners of the Admiralty their sanction for the increase of the police force at Devonport Dockyard by thirteen additional constables and two sergeants, in lieu of acting sergeants.

My Lords note that the extra cost which falls on the present financial year (740*l.*) can be met from savings on Navy Vote 8, Section 1, and that the annual cost of the proposal is 1,267*l.* 12*s.*

I am, &c.,

The Secretary to the Admiralty. (Signed) *G. H. Murray.*

(C.N. 2—12737—06—3255.)

Sir, Admiralty, 23 January, 1907.

WITH reference to Admiralty Letter, dated 18th August last, C.N. 2—7599—8804, and to Treasury reply thereto, dated 27th idem, No. 15340—06, relative to an increase in the police force at H.M. Dockyard, Devonport, on account of the taking over of a portion of the extension works at the North Yard, I am commanded by My Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of H.M. Treasury, that the remaining portion of the Extension Works has now been taken over from the Contractors.

It has therefore become necessary to consider the question of further augmenting the police force at that yard.

In order that this extensive area may be afforded adequate police protection, My Lords, after communicating with the Commissioner of Police of the Metropolis, consider it necessary that the existing police force should be immediately increased by eighteen constables.

Further, the development of the establishment will materially increase the responsibilities of the police doing duty at the North Gate of the yard, which should not in future be left in charge of a constable, as at present, and My Lords therefore propose an augmentation of three police sergeants for this duty.

My Lords also consider that as the strength of the force is to be so considerably augmented, additional supervision is necessary. Apart from the requirements entailed by the opening of the new area, the need for another superior officer has already been acutely felt, as the only officer of station rank beside the chief inspector is a station sergeant. My Lords therefore propose to appoint an inspector and another station sergeant, which arrangement will permit of a station officer being continuously on duty, thus conducing to greater efficiency in the force, and leaving the chief inspector free to carry out his more responsible duties.

The total increase proposed therefore consists of one inspector, one station sergeant, three sergeants, and eighteen constables, and the annual cost of these proposals at current rates will be 2,360*l.*, chargeable to Vote 8, Section 1, Sub-head C. The consequent charge to Navy Votes for the financial year 1906–07, as from the 1st January, 1907, would be approximately 600*l.*, and this amount could be met from the aggregate of Section 1 of Vote 8 as revised in Treasury Letter of the 6th December, 1906, No. 20976.

I am accordingly to request that Their Lordships of the Treasury will be pleased to give their early sanction to the foregoing proposals.

I am, &c.,

The Secretary to the Treasury (Signed) *Evan MacGregor.*

(1603—07.)

Sir, Treasury Chambers, 30 January, 1907.

In reply to your letter of the 23rd instant (C.N. 2—12737—06—3255), I am to request you to inform the Lords Commissioners of the Admiralty that, in view of the taking over by the Admiralty of the remaining portion of the extension works at Devonport Dockyard, the Lords Commissioners of His Majesty's Treasury sanction the following addition to the police force at that yard, viz:—

1 inspector, 1 station sergeant, 3 sergeants and 18 constables.

My Lords note that the annual cost of this additional force at current rates will be 2,360*l.*, chargeable to Navy Vote 8, Section 1, Sub-head C, and that the charge to Navy Votes for the financial year 1906–07, as from the 1st January 1907, will be approximately 600*l.*, which amount can be met from the aggregate of Section 1 of Vote 8, as revised in Treasury Letter of the 6th December, No. 20976.

I am, &c.

The Secretary to the Admiralty. (Signed) *G. H. Murray.*

VOTES 8 and 10.

Transfer of H.M. Dockyard, Antigua, to the Colonial Government.

(D.W.—3926—4451.)

Sir, Admiralty, 20 May, 1905.

I AM commanded by My Lords Commissioners of the Admiralty to request that you will lay the following facts relative to H.M. Dockyard at Antigua before the Lords Commissioners of His Majesty's Treasury for Their consideration.

2. This property, which is shown upon the accompanying plan, has for many years been disused for naval purposes; the harbour is small and narrow, the buildings dilapidated and beyond repair, and the position is one which it is considered cannot be utilised for any of the requirements of a modern navy.

3. My Lords are very reluctant to dispose of Admiralty property, but in this particular case it is only a source of expense to retain it.

They accordingly propose that steps shall be taken to endeavour to sell it and avoid the necessity of incurring any further expenditure. At the present time a sum of 237*l.* per annum is paid for supervision.

4. I am accordingly to ask that the sanction of Their Lordships of the Treasury may be given to sell the property if a suitable offer can be obtained.

5. My Lords propose to place the matter in the hands of the Colonial Office, so that the negotirtions may be conducted by the Governor of the Island.

I am, &c.,

The Secretary to the Treasury. (Signed) *Evan MacGregor.*

(9704—05.)

Sir, Treasury Chambers, 25 May, 1905.

The Lords Commissioners of His Majesty's Treasury have had before Them your letter (D.W.—3926—4451) of the 20th instant, representing that the disused dockyard at Antigua cannot be utilised for naval purposes, and is only a source of expense to retain.

In these circumstances, My Lords agree that, if a suitable offer can be obtained, the property (containing in all about 179 acres) should be sold, the negotiations to be conducted by the Governor of the Island with the assent of the Colonial Office. My Lords will be glad to be informed of the result.

I am, &c.,

The Secretary to the Admiralty. (Signed) *G. H. Murray.*

(D.W.—16335—1261.)

Sir, Admiralty, 9 February, 1906.

WITH reference to your letter of the 25th May 1905 (No. 9704—05), relative to the proposed disposal by the Admiralty of the disused naval dockyard at Antigua, I am commanded by the Lords Commissioners of the Admiralty to request that you will place the following facts before the Lords Commissioners of His Majesty's Treasury for Their consideration.

2. The Colonial Office was duly communicated with and requested to endeavour to obtain a suitable offer for the property.

3. In reply they transmit the opinion of the (late) Governor of the Leeward Islands to the effect that the prospect of any sale to a local purchaser is practically hopeless, but that it might be possible to sell the property for a small amount to some American buyer.

4. In a further letter, however, they urge that the property should be handed over to them free of charge; the Colonial finances would preclude the possibility of any payment being made.

5. My Lords have had possession of this property from probably the middle of the eighteenth century; a small portion was purchased at a very little cost about 1775, but it is not known how the remainder was obtained. The Colonial Government, however, state that the bulk of it was originally given to the Imperial Government, and that certain buildings thereon were constructed at their expense and, so far as the Admiralty records go, their statement is indirectly supported.

6. My Lords have received a report from the Naval Commander in Chief which is to the effect that, considering the surroundings of the place and its present condition, there is very little chance of the property ever fetching any more than practically a nominal sum.

7. Under these circumstances, My Lords therefore propose to transfer the property to the Colonial Government.

8. In order, however, to fully protect Admiralty interests They would stipulate that, if at any time it is under contemplation to lease or dispose of the property for coaling purposes, They are to be first consulted and Their approval obtained.

The Colonial Government would also be required to maintain the Naval Cemetery and Graves.

9. I am accordingly to ask that the sanction of Their Lordships of the Treasury may be given to the transfer of the property on the conditions named.

I am, &c.,

The Secretary to the Treasury. (Signed) *Evan MacGregor.*

(2577—06.)

Sir, Treasury Chambers, 22 February, 1906.

In the circumstances represented by the Lords Commissioners of the Admiralty in your letter of the 9th instant (D.W.—16335—1261), relative to the disposal by the Admiralty of the disused naval dockyard at Antigua, the Lords Commissioners of His Majesty's Treasury sanction the transfer of the property to the Colonial Government on the conditions proposed.

I am, &c.

The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTE 8.

Modification of the Shipbuilding Programme.

(E. 4071.)

Sir, Admiralty, 24 July, 1906.

I am commanded by My Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury, that they have had under consideration the state of Navy Votes for the current year, with special reference to the discussions which have taken place within the last few days on the subject of the Navy Estimates for 1907–8 and subsequent years.

2. As Their Lordships of the Treasury are aware, certain modifications have been made in the new Shipbuilding Programme of 1906–7. For this and other reasons—such as less progress by contractors in certain directions, changes in the Fleet, &c.—a considerable surplus might be anticipated under some of the Navy Votes. On the other hand, exceptional expenditure is being required on other services, such as that connected with the unfortunate accident to H.M.S. "Montagu."

3. In addition to providing for such unexpected expenditure as this, my Lords consider it of the utmost importance to make greater progress on certain Shipbuilding Work, &c., than that contemplated when the Estimates were framed, so long as this can be done within the limits of the aggregate of Navy Votes. Apart from the necessity for the work itself, my Lords are anxious to adopt this course, having specially in view the desirability of relieving as far as possible the Navy Estimates for 1908–9, which must as a consequence of the discontinuance of the Naval Works Loan reach an abnormal figure in that year as a result of Works Expenditure.

4. My Lords understand the course proposed herein to have been agreed to by the Chancellor of the Exchequer, but they would be glad to receive the formal concurrence of Their Lordships of the Treasury at their earliest convenience in order that no time may be lost in making the necessary arrangements.

5. My Lords wish it to be clearly understood that no departure will be made from the regular financial procedure, and that, should the arrangements proposed involve an excess on a Navy Vote, or an outlay on any new service, the prior sanction of Their Lordships of the Treasury will be sought at the earliest possible date.

I am, &c.

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(13753—06.)

Sir Treasury Chambers, 4 August, 1906.

I have laid before the Lords Commissioners of His Majesty's Treasury your letter of the 24th ultimo with reference to Navy Votes for the current and subsequent years in connection with the modification of the Shipbuilding Programme for 1906-7.

In reply, I am to request you to inform the Lords Commissioners of the Admiralty that my Lords agree in principle to the proposals referred to in your letter ; but before any steps are taken for carrying them into effect, they request to be furnished with a detailed statement of any variation which it is intended to make in the allocation of the expenditure provided for in the Estimates.

I am, &c.,

The Secretary to the Admiralty. (signed) *Reginald McKenna.*

Re-appropriation of provision under Sections I, II, and III.

(No. 2 E. 4385—4696.)

Sir, Admiralty, 11 August, 1906.

With reference to Treasury letter of the 4th instant, No. 13753, on the subject of expenditure under Navy Votes for the current financial year, I am commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury, that they have under consideration various proposals connected with Shipbuilding, Repairs, Maintenance, &c., which involve a re-appropriation of the amounts provided for these services under Vote 8 and other votes of the Navy Estimates for 1906–7.

2. The effect of this re-appropriation on the three sections of Vote 8 is indicated approximately in the subjoined Statement A, the circumstances in which the revision becomes necessary being as follows :—

Vote 8.

Section I.—Personnel, Excess £80,000.

This further sum is required for Dockyard Labour (1) on work connected with the salvage of the "Montagu," (2) for the repair of damage to the "Donegal," "Ramillies," "Good Hope" and "Prince of Wales," as the result of grounding, collision, &c.; (3) for work on the "Monmouth," which is required to take the place of the "Donegal" ; (4) for completion of ships for the Naval Manœuvres ; and (5) to meet certain increases in Dockyard Wages about which a further communication will be made.

Section II.—Material, Excess £135,000.

This excess is due to the necessity for purchasing materials required on account of the salving of the "Montagu" and to increase requirements for Naval Stores and for Fleet Coaling Services.

Section III.—Contract Work, Excess £32,000.

This excess is arrived at as follows :—

	£
Subhead B.—To meet the cost of certain auxiliary machinery carried over from the previous financial year	22,000
Tools required for the "Vulcan" and "Hecla" and for additional feed pumps and ice machines	6,000
	£28,000
Subheads C and D.—Additional amount required for accelerating work on the "Achilles," "Cochrane," "Natal" and ships of the "Invincible" class, and armour for ships of the new programme	45,000
Subhead E.—Additional amount to meet payment to Contractors in connection with the salvage of the "Montagu"	55,000
Subhead G.—Amount required for additional gun mountings and instructional appliances	5,000
Subhead H.—Amount required for additional machinery, &c., for H.M. Dockyards	20,000

The cost of the additional services falling upon Section III. can partially be defrayed from the saving of £121,000 which has accrued on Subhead A of that Section as shown in Statement A, owing (1) to the progress on machinery for ships under construction not having been so great as was expected, and (2) to the reduction in this year's new programme.

3. The additional expenditure entailing these excesses cannot be deferred without detriment to the public service, and my Lords propose that the excesses in question should be defrayed from the aggregate Navy Votes, on which an ample surplus is anticipated.

4. I am accordingly to request that you will move the Lords Commissioners of His Majesty's Treasury to sanction excesses being incurred under the several Sections of Vote 8, as shown in the Statement referred to, and I am to add that the effect of these alterations on the Programme of Shipbuilding will be communicated to Parliament in due course.

I am, &c.,

The Secretary to the Treasury. (signed) *C. I. Thomas.*

"A"

VOTE 8. 1906–07.

Additional Expenditure proposed.

Service.	Effect of proposed re-appropriation.		
	Surplus.	Deficit.	Net Deficit.
	£	£	£
Vote 8, Shipbuilding, Repairs, Maintenance, &c.			
Section I.—Personnel.			
Subhead B	—	80,000	80,000
Section II.—Materiel.			
Subhead A	1,100	—	
„ B	—	27,000	
„ C	—	4,800	
„ D	1,800	—	
„ E	—	11,200	
„ F	—	52,900	
„ K I.	—	6,000	
„ K IV.	—	15,000	
„ K V.	—	21,000	
	2,900	137,900	135,000
Section III.—Contract Work.			
Subhead A	121,000	—	
„ B	—	28,000	
„ C	—	20,000	
„ D	—	25,000	
„ E	—	55,000	
„ G	—	5,000	
„ H	—	20,000	
	121,000	153,000	32,000
	123,900	370,900	247,000

(14917—06.)

Sir, Treasury Chambers, 15 August, 1906.

THE Lord Commissioners of His Majesty's Treasury have had before them Mr. Thomas' letter of the 11th instant (No. 2E.4385—4696), with reference to the re-appropriation of certain amounts provided under Navy Vote 8, 1906–7 for services connected with Shipbuilding, Repairs, Maintenance, etc.

In reply I am to request you to convey to the Lords Commissioners of the Admiralty the sanction of this Board for the additional expenditure as detailed in the letter and schedule thereto, on the understanding (1) that the excesses can be defrayed out of the aggregate of Navy Votes and (2) that the effect of the alterations will be communicated, as soon as possible, to Parliament.

I am, etc.,

The Secretary to the Admiralty. (Signed) *G. H. Murray.*

(No. 2E.—6969.)

Sir, Admiralty, 29 November, 1906.

WITH reference to your letter of the 15th August last (No. 14,917), conveying the sanction of the Lords Commissioners of His Majesty's Treasury to a re-appropriation of certain amounts provided under Navy Vote 8, 1906–7, for services connected with Shipbuilding, Repairs, Maintenance, etc., I am commanded by My Lords Commissioners of the Admiralty to acquaint you for the information of Their Lordships of the Treasury that it has been found necessary to make a further alteration in the Programme of Shipbuilding and Repairs for the current financial year, which will involve a re-allocation of expenditure between the several Sections of Vote 8 and a reduction of 44,000*l.* in the net deficit of 247,000*l.* on the Vote as a whole approved by the Treasury letter above mentioned. Details of the adjustments involved are shown in the accompanying Statement A.

2. The circumstances in which this further re-appropriation becomes necessary are as follows :—

Section I.

Subhead B.—The additional sum of 5,000*l.* is required for Dockyard Wages at Home Yards to meet the cost of additional work of urgent nature.

Subhead F.—The additional sum of 15,000*l.* is required at the Naval Yards abroad for special repairs to H.M.S. "Dominion," "Pyramus," and "Powerful," and for other repairs, etc., to ships on Foreign Stations.

Section II.

The further re-appropriation of a net sum of 102,500*l.* to this Section is proposed, as the purchase of structural materials for new ships beyond the quantities originally estimated is necessary so that the building may be economically carried out.

Further amounts are required for Repairs on account of the grounding of H.M.S. "Dominion" and on account of the urgent necessity of completing the Fire Control arrangements in ships at the earliest date.

Section III.

Subhead G.—The further sum of 3,500*l.* is required for additional air-compressing machinery and instructional appliances.

Subhead H.—The further sum of 20,000*l.* is for additional machinery which is urgently required for H.M. Dockyards and Naval Establishments at Home and Abroad.

On the other hand it now appears probable that the estimates previously formed of the total expenditure this year will not be realised owing to the work on ships and machinery not having progressed so rapidly as was originally estimated.

This falling off has been partly due to the strike in the Clyde district, which has fortunately now been brought to a termination and partly to other causes.

3. My Lords are satisfied that the additional expenditure entailing the excesses on Sections I. and II. cannot be deferred without detriment to the public service, and I am accordingly to request that you will move the Lords Commissioners of His Majesty's Treasury to sanction the excesses in question being incurred, as also the increased deficits under Subheads G and H of Section III., and to add that the effect of these variations on the Programme of Shipbuilding will be communicated to Parliament in due course.

I am, etc.,

The Secretary to the Treasury. (Signed) *Evan MacGregor.*

STATEMENT A.

VOTE 8.

Shipbuilding, Repairs, Maintenance, &c.

1906–7.

Service.	Re-appropriation approved by Treasury Letter of 15 August, 1906, No. 14,917.			Proposed further Re-appropriation.			Deficit as compared with Re-appropriation approved by Treasury Letter of 15 August, 1906.	
	Surplus.	Deficit.	Net Deficit.	Surplus.	Deficit.	Net Variation.	More.	Less.
	£	£	£	£	£	£	£	£
Section I. :—								
Subhead B -	—	80,000	80,000	—	85,000			
„ F -	—	—	—	—	15,000			
	—	80,000		—	100,000	Net Deficit 100,000	20,000	—
Section II. :—								
Subhead A -	1,100	—		—	6,500			
„ B -	—	27,000		—	134,900			
„ C -	—	4,800		—	19,800			
„ D -	1,800	—		13,800	—			
„ E -	—	11,200		14,300	—			
„ F -	—	52,900		—	62,400			
„ K i.	—	6,000		—	6,000			
„ K iv.	—	15,000		—	15,000			
„ K v.	—	21,000		—	21,000			
	2,900	137,900	135,000	28,100	265,600	Net Deficit 237,500	102,500	—
						Total Net Deficit 337,500 Sections I. & II.		
Section III. :—								
Subhead A -	121,000	—		226,000	—			
„ B -	—	28,000		—	8,000			
„ C -	—	20,000		44,000	—			
„ D -	—	25,000		—	25,000			
„ E -	—	55,000		—	55,000			
„ G -	—	5,000		—	8,500			
„ H -	—	20,000		—	40,000			
„ I & K	—	—		1,000	—			
	121,000	153,000	32,000	271,000	136,500	Net Surplus 134,500	—	166,500
Total	123,900	370,900	247,000	299,100	502,100	Net Deficit 203,000	122,500	166,500
							£44,000 less.	

(20976–06.)

Treasury Chambers, 6 December, 1906.

Sir,

I AM to request you to inform the Lords Commissioners of the Admiralty that the Lords Commissioners of His Majesty's Treasury sanction the re-allocation of expenditure between the several sections of Navy Vote 8 as shown in the statement (A) which accompanied your letter of the 29th ultimo (No.—2.E./6969).

My Lords note that the net result of these variations will be a reduction of 44,000*l.* on the deficit of 247,000*l.* on the Vote, sanctioned by the Treasury letter of 15 August last; and that the effect on the Shipbuilding Programme will be communicated to Parliament in due course by Their Lordships of the Admiralty.

I am, &c.,
(Signed) *Reginald McKenna.*

The Secretary to the Admiralty.

(N.S. 13457—06—941.)

Admiralty, 19 January 1907.

Sir,

I AM commanded by My Lords Commissioners of the Admiralty to acquaint you for the information of the Lords Commissioners of His Majesty's Treasury, that since the allocation of expenditure between the several sections of Navy Vote 8, sanctioned by Their Lordships' letter of the 6 December last, No. 20976—06, the position under Vote 8, Section 2, has again been carefully considered.

2. As a result of this investigation it has become apparent that there will be excess expenditure incurred over the amount at present allotted to Vote 8, Section 2, the contributing causes to which are as follows:—

(*a*) Owing to the greater accuracy of shooting with big guns in H.M. Fleet, the expenditure of timber materials for the construction of battle practice targets, has been much in excess of the estimates, and it becomes imperative to provide further supplies of targets this financial year.

(*b*) As the full working effect of the Electric Generating Stations at the Home Yards has not been felt at as early a date as anticipated, it has been necessary to purchase more ordinary Yard Purpose Coal than originally estimated. This coal is of a more expensive description than the coal that can be used at Power Stations. In addition, there has been an increase in the price of Yard Purpose Coal generally.

(*c*) As a result of increased movements of ships in Home Waters, an excess consumption of general sea stores is expected. This will mainly affect articles of general expenditure of which only small reserve stocks are maintained.

3. In order to meet the excess, and to maintain the authorised reserves, an expenditure of 85,000*l.* will be necessary on behalf of Vote 8, Section 2, in the current financial year; and My Lords are of opinion that it would be detrimental to defer the services giving rise to this excess. I have therefore to request that Their Lordships of the Treasury will be pleased to signify Their concurrence in the additional expenditure accordingly.

4. I am to add that the additional expenditure can be met without causing an excess on Navy Votes as a whole.

5. A statement is attached, showing the probable variation in the out-turn of Vote 8, Section 2, at the end of the financial year.

I am &c.,

The Secretary to the Treasury. (Signed) *Evan MacGregor.*

ENCLOSURE TO ADMIRALTY LETTER DATED 19 JANUARY 1907 (N.S. 13457—06—941).

VOTE 8, SECTION 2.

(EXCLUDING K. SUBHEADS.)

Anticipated Out-turn on 31st March, 1907.

	As now Authorised.		Proposed Revision.	
	Surplus.	Deficit.	Surplus.	Deficit.
	£	£	£	£
Subhead A - - - -	—	6,500	—	15,500
„ B - - - - -	—	134,900	—	152,900
„ C - - - - -	—	19,800	—	31,800
„ D - - - - -	13,800	—	2,800	—
„ E - - - - -	14,300	—	—	15,700
„ F - - - - -	—	62,400	—	67,400
Total - - -	28,100	223,600	2,800	283,300
Net Deficit - -	195,500		280,500	

(1414—07.)

Treasury Chambers, 2 February, 1907.

Sir,

IN deference to the opinion of the Lords Commissioners of the Admiralty expressed in your letter of the 19th ultimo (N.S 13457—06—941), the Lords Commissioners of His Majesty's Treasury desire me to request you to convey to your Board their sanction for an excess expenditure not exceeding 85,000*l.* on Navy Vote 8 Section 2, 1906–7, on the understanding that no excess is caused thereby on the total of Navy Votes for the year, and that early steps are taken to communicate the changes to Parliament, as promised in the Admiralty letters of 11 August and 29 November last.

With reference to paragraph (1) of the Treasury Minute of the 30 November 1904 on the First Report from the Public Accounts Committee of 1904, I am to point out that this is the third variation of Navy Vote 8, Section 2, which has been brought to their Lordships' notice during the current financial year.

I am, &c.,

The Secretary to the Admiralty. (Signed) *Robert Chalmers.*

Programme of Shipbuilding, Reconstruction, Repairs, Maintenance, &c.

Statement showing the probable effect on the Programme of Shipbuilding, &c., due to the re-appropriation of cash provision under Vote 8, Sections I., II. and III., and to the issues of Stores for Shipbuilding, &c., purposes.

Subhead of Programme.		Original Estimate.	Revised Estimate.
	New Construction—	£	£
A	Dockyard-built ships	3,614,725	3,597,876
B	Contract-built ships	6,011,079	5,638,120
C	Small Vessels	45,956	47,817
	Total, New Construction	9,671,760	9,283,813
D	Reconstruction, repairs, alteration, &c.	1,891,280	2,157,823
E	Sea stores, &c.	887,009	958,564
F	Establishment charges	1,465,630	1,486,559
	Total	13,915,679	13,886,759
	Net Decrease	28,920	

Note.—The stock of Naval Stores, &c, will be increased in consequence of the net reduction in Programme Expenditure.

VOTE 8, SECTION II.

Surpluses and Deficits.

(N.S. 3222—07—4836.)

Sir, Admiralty, 28 March 1907.

I am commanded by My Lords Commissioners of the Admiralty to transmit herewith for the information of the Lords Commissioners of His Majesty's Treasury a statement showing the variation in expenditure under the several subheads of Vote 8, Section II. (including Fleet Coaling Service) as now estimated, from the amounts voted for the current financial year.

2. Owing to the variations in progress of deliveries the out-turn under Subheads A to F differs to some extent from that shown in Admiralty letter of 19 January 1907 (N.S. 13457—06—941), but the net deficit on Vote 8, Section II. generally is expected to remain at 291 500*l.* as indicated in Admiralty letter of 14th March 1907 (E. 1641–07.)

3. With regard to Subhead K, there has been some variation in Fleet requirements which has resulted in a net saving, but on the other hand, miscellaneous expenses in connection with making good the damage caused by the typhoon at Hong Kong and other special circumstances have caused an increase in expenditure, as compared with that previously communicated in Admiralty letter of 29 November 1906 (No. 2—E. 6969.)

4. I am to request the concurrence of Their Lordships of His Majesty's Treasury to the surpluses under Subheads D. G. H. I. and KI. being appropriated towards meeting the deficits on the other subheads shown in the statement.

I am, &c.,

The Secretary to the Treasury. (Signed) *C. I. Thomas.*

ENCLOSURE TO ADMIRALTY LETTER, DATED 28 MARCH 1907 (No. N.S. 3222—4836).

STATEMENT showing the Variations expected on the several Subheads of Vote 8, Section 2, of the Navy Estimates for 1906-7.

Sub-head.	Vote.	Payments as now expected.	Surplus.	Deficit.
Naval Stores.	£	£	£	£
A.—Timber	132,000	146,500	—	14,500
B.—Metal and Metal Articles	439,200	597,100	—	157,900
C.—Coals for Yard Purposes	60,000	91,800	—	31,800
D.—Hemp, Canvas, &c.	163,500	155,900	7,600	—
E.—Paint, Materials, Oils, &c.	378,500	398,000	—	19,500
F.—Electrical, &c., Apparatus	306,200	376,500	—	70,300
G.—Freight	61,500	55,600	5,900	—
H.—Rents, Water, &c.	44,400	41,900	2,500	—
I.—Gas, Electric Light, &c.	35,900	34,900	1,000	—
	1,621,200	1,898,200	17,000	294,000
Deduct—			*Add—*	
J.—Appropriations in Aid	508,000	528,000	20,000	—
	1,113,200	1,370,200	37,000	294,000
Coals, &c., for the Fleet.				
K1.—Coals, &c., for the Fleet	1,399,000	1,391,500	7,500	—
K2.—New Craft, &c.	55,000	56,600	—	1,600
K3.—Wages of Crews, &c.	126,000	129,500	—	3,500
K4.—Maintenance of Craft	79,500	107,200	—	27,700
K5.—Lubricating Oils, &c., for the Fleet	74,500	93,700	—	19,200
	1,734,000	1,778,500	7,500	52,000
Deduct—			*Add—*	
L.—Appropriations in Aid	20,000	30,000	10,000	—
£	1,714,000	1,748,500	17,500	52,000
£	2,827,200	3,118,700	54,500	346,000
			Net Deficit - -	£291,500

(6057—07.)

Sir, Treasury Chambers, 8 April 1907.

As requested by the Lords Commissioners of the Admiralty in your letter of the 28th ultimo (N.S. 3222—07—4836), the Lords Commissioners of His Majesty's Treasury sanction the application of savings under Sub-heads D, G, H, I, and K, of Navy Vote 8, Section II., 1906-7, amounting to all to 24,500*l*., towards meeting the excesses on other sub-heads of the section shown in the statement which accompanied the letter under reply (346,000*l*.).

I am, &c.,

The Secretary to the Admiralty. (Signed) *Robert Chalmers.*

SECTION II., SUB-HEAD K II.

Carrier Vessel for the conveyance of Petrol for Submarines.

(N.S.—Coal C.N. 2—10949—17571.)

Sir, Admiralty, 13 December 1906.

I AM commanded by My Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury, that provision to the extent of 3,000*l*. was made in the Navy Estimates for the current financial year under Sub-head K of Vote 8, Section II., for taking in hand the conversion of one of His Majesty's ships on the non effective list as a carrier for the conveyance of petrol for submarines.

2. My Lords originally contemplated to convert the sloop "Mutine" for this purpose, but it has subsequently been decided to detail her to relieve H.M.S. "Goldfinch" as a surveying vessel. The only ship now available which would be in any way adaptable for the purpose is H.M.S. "Goldfinch," but the estimated cost of converting her into a petrol carrier is 8,510*l*. There are serious objections to the use of this vessel for the service stated, as she is fitted with wood bottom planking, which is undesirable in a vessel carrying a highly inflammable spirit in bulk in tanks, and, moreover, her carrying capacity would be only 150 tons, which is a small figure in view of the large submarines coming forward, and of the probable requirements of petrol in time of emergency.

3. Apart from these considerations, however, My Lords do not consider that it would be an economical or satisfactory arrangement to spend so large a sum in converting a vessel of this class, which, when completed, would be far less efficient than a cargo carrying vessel with propelling machinery aft.

4. The alternative to converting a vessel will be to purchase a suitable craft, and as a result of preliminary enquiries which have been made, My Lords anticipate that a suitable vessel with a deadweight capacity of 500 tons to 700 tons can be obtained at a cost of about 10,000*l.*

5. It will, therefore, be seen that craft with greater carrying capacity, which would entail less expense for upkeep, maintenance and crew, could be obtained for a very slightly larger sum than that of the cost of conversion of the "Goldfinch," and Their Lordships are of opinion that this is by far the more economical and efficient arrangement.

6. There is at present no petrol carrier available to meet the wants of submarines, and My Lords consider that the provision of such a vessel for this service is a matter of urgent necessity.

7. The estimated additional expense, viz., about 7,000*l.*, that would be involved thereby cannot be defrayed from the relative Sub-head (K II.) of Vote 8, Section II., but could be met out of the aggregate of the Fleet Coaling Vote (8—2—K) during the current year, without increasing the deficit of 42,000*l.* already provided by Treasury Letter dated 15 August 1906, No. 14917, and Their Lordships therefore request the sanction of the Lords Commissioners of His Majesty's Treasury to the purchase of a suitable craft as proposed herein in preference to converting one of His Majesty's ships as originally intended.

I am, &c.,

The Secretary to the Treasury. (Signed) *Evan MacGregor.*

(21978—06.)

Sir, Treasury Chambers, 29 December 1906.

In the circumstances explained in your letter of the 13th instant (N.S.—Coal C.N.2—10949—17571) the Lords Commissioners of His Majesty's Treasury desire me to request you to convey to the Lords Commissioners of the Admiralty their sanction for an expenditure not exceeding 10,000*l.* on the provision of a carrier vessel for the conveyance of petrol to His Majesty's ships.

Their Lordships' sanction is given on the understanding that the extra expenditure of 7,000*l.* involved by this purchase, over the voted provision, can be met from Navy Vote 8, Section II. K, without causing any addition to the excess of 42,000*l.* on this sub-head already authorised to be met from savings on Navy Votes 1906–7 generally.

I am, &c.,

The Secretary to the Admiralty. (Signed) *G. H. Murray.*

Section III., Sub-head H.

Increase on Contract Price for Supply of Vice Benches and Vices.

(C.N. 1—1236—9298.)

Sir, Admiralty, 9 April 1906.

I am commanded by My Lords Commissioners of the Admiralty to request that you will lay the following facts before the Lords Commissioners of His Majesty's Treasury :—

In June 1905 Messrs. H. W. Ward & Co. submitted a tender for the supply of a number of vice benches and vices for His Majesty's Dockyard at Portsmouth, the total price asked being 3,416*l.* 15*s.* 6*d.*

This tender was the lowest and was accordingly accepted.

The firm, in January, forwarded a letter pointing out that they had made a clerical mistake in apportioning the prices for the vices, having omitted the value of a large proportion of the vices, although these were included in the Specification on which the firm tendered. Messrs. Ward & Co. asked that they might be allowed the extra sum of 371*l.* 5*s.*, this being the amount of the error.

If this amount were added to the original tender price, it would still be the lowest tender received.

My Lords, in view of the information forwarded by the firm, concur that their total estimate was based on a clerical error on their part, and consider that the case merits favourable consideration.

I am therefore to request that you will move the Lords Commissioners of His Majesty's Treasury to give their sanction to payment being made to Messrs. Ward & Co. as an act of grace, of two-thirds of the extra price now asked for, viz., an additional sum of 247*l.* 10*s.*

I am, &c.,

The Secretary to the Treasury. (Signed) *C. I. Thomas.*

(6529—06.)

Sir, Treasury Chambers, 16 April 1906.

I have laid before the Lords Commissioners of His Majesty's Treasury Mr. Thomas's letter of the 9th instant (C.N. 1—1236—9298) relative to the contract of Messrs. H. W. Ward and Company for the supply of a number of vice benches and vices for His Majesty's Dockyard at Portsmouth at a total cost of 3,416*l.* 15*s.* 6*d.*, and in reply I am to request you to inform the Lords Commissioners of the Admiralty that My Lords sanction payment to the contractors of an additional sum of 247*l.* 10*s.*, being two-thirds of the amount applied for, in respect of a clerical error in apportioning the prices of the vices.

Their Lordships' sanction is given in view of the assurance of the Board of Admiralty that the total estimate was, in their opinion, based on a *bona fide* clerical error, and that the increased price still represents the lowest tender received.

I am, &c.,

The Secretary to the Admiralty. (Signed) *J. P. Crowly.*

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REPORT OF THE COMPTROLLER AND AUDITOR GENERAL

ON THE

DOCKYARD EXPENSE and MANUFACTURING ACCOUNTS for the Year 1906-7; prepared and submitted for the Information of the HOUSE of COMMONS in pursuance of Section 1 of the ARMY and NAVY AUDIT ACT, 1889 (52 and 53 Vict., c. 31).

ORIGINAL AND REVISED PROGRAMME FOR 1906–7.

1. The original Programme of Shipbuilding, etc., for 1906–7 was revised as set out in a Statement presented to Parliament on 22nd February, 1907. The effect of this revision was to reduce the Estimate for New Construction by 387,947*l.* and to increase that for Reconstruction, Repairs, etc., by 266,543*l.*, Sea Stores by 71,555*l.*, and Establishment charges by 20,929*l.*, the result being a net decrease of 28,920*l.*

The correspondence with the Treasury relating to the modifications in the Programme will be found printed at pages 160–165, but with reference to the opinion expressed in the Second Report of the Committee of Public Accounts, 1898, that "with or without a "Supplementary Estimate Parliament should be informed at the earliest opportunity "of any really important extension or alteration of the Programme," it may be noted that the alterations in this instance were not communicated to Parliament until 22nd February, 1907, although, as will be seen from the correspondence, important modifications appear to have been decided upon early in the financial year.

COMPARISON OF ESTIMATE AND EXPENDITURE, 1906–7.

2. The "General Summary of Aggregate Expenditure compared with Estimates," which is based upon the figures contained in the original Programme, shows expenditure less than Estimate under New Construction, amounting to 390,234*l.*, and excesses of 307,505*l.* under Reconstruction, Repairs, etc., and 116,020*l.* under Sea Stores, the result being a net excess of 33,291*l.* on Direct Expenditure.

The Expenditure on Establishment, Incidental, and Miscellaneous Charges exceeded the Estimate by 10,426*l.*

The outcome of the year is a net expenditure of 43,717*l.* more than the original Estimate. The revised Estimate provided for a net reduction of 28,920*l.* upon the original Estimate, and it has therefore been exceeded by 72,637*l.*

STATUTORY PROGRAMME, 1906–7.

3. The Annual Statement prepared in conformity with the Army and Navy Audit Act, 1889, which shows the actual expenditure in contrast with the Statutory Programme, will be found on pages 16 and 17. Remarks appended to the Statement indicate in general terms the causes of variation between estimate and expenditure. Explanations in detail are given in Part II. of the Account. Explanation of variations from Estimate.

The total direct expenditure under New Construction, Dockyard-built Ships, approximates closely to the Estimate; there was, however, an excess of 126,776*l.* under contract work, and on the other hand a smaller expenditure than estimated under Dockyard labour and materials, the result being a net excess of 18,703*l.* The excess under contract work is explained as due to payments for armour and hydraulic machinery greater than anticipated, modified by a saving on machinery due to postponement of dates of completion of certain vessels.

The saving of 407,786*l.* on contract-built ships is stated to be due to certain ships not being ordered, and to the progress on Torpedo craft being delayed in consequence of the length of time occupied in producing satisfactory designs.

The net saving on Direct expenditure on New Construction was 390,234*l.* This saving was, however, more than counter-balanced by expenditure in excess of Estimate on Reconstruction, Repairs, etc., and on Sea Stores. The excess on the former item is stated to be due to the cost of the attempt to salve the "Montagu," the repairs to "Dominion" and "Donegal" after grounding, and to general repairs, being more than anticipated. The excess on Sea Stores is also explained by the requirements being greater than was anticipated.

As regards Establishment and Incidental Expenditure, an excess of 40,707*l.* on the charges apportioned, due to the expenditure upon Yard machinery being in excess of the provision, was modified by a saving of 30,281*l.* on unappropriated charges arising from the expenditure upon Dockyard Buildings, etc. (Vote 10) being less than was anticipated.

New Construction—Progress in 1906–7.

4. The four 1st Class Battleships detailed in the List of New Ships estimated to be passed into the Reserve Fleet during 1906–7 (see Navy Estimates, page 248) were completed within the year.

The following vessels were also due to be passed into the Reserve Fleet, but were not completed :—

1 Unprotected Ship—"Cyclops." (Repair Ship.)

1 Ocean-going Torpedo Boat Destroyer.

3 Coastal Torpedo Boat Destroyers (1st Class Torpedo Boats).

7 Submarine Boats.

This arrear is not specifically referred to in the explanations given in the account, and in reply to my enquiry as to the circumstances under which these vessels were not completed in accordance with the Programme, I have been informed that as regards the Torpedo Boat Destroyers the delay is largely due to engineering and constructive difficulties.

With regard to the Ocean-going Torpedo Boat Destroyers the Programme (page 247 of Estimates) included provision for the completion of one, the advancement of four, and the commencement of five. It was decided, however, after the Estimates were prepared that only two vessels should be ordered instead of the five provided for, and the progress on those ordered was less than anticipated, the result being an under expenditure on Ocean-going Torpedo Boat Destroyers of 196,053*l.*

The Programme also included the completion of nine Coastal Torpedo Boat Destroyers (shown as 1st Class Torpedo Boats in the Accounts), the advancement of three and the commencement of twelve. Of this number only six were completed in 1906–7, and very little progress was made with the twelve to be commenced. The under expenditure in connection with these vessels was 84,213*l.*

The arrears in the case of Submarine Boats, to which reference was made in paragraph 9 of my Report last year, appear to have increased in 1906–7, as follows :—

Due to complete in	1905–6		14
	1906–7		14
	Total		28
Completed	1905–6	10	
	1906–7	11	
			21
	Difference (arrear)		7

It should however be noted that although the number completed falls short of the Programme, the expenditure (direct charges) was 58,041*l.* in excess of the provision; this excess is stated to be due to greater progress than was anticipated when the Estimates were prepared.

Two Submarines have been begun at Chatham, this being the first time that the construction of this class of vessel has been undertaken by the Admiralty.

A first provision of 54,500*l.* for a 1st Class Battleship was included in the Programme, but it was decided after the Estimates were prepared not to proceed with the construction of this vessel.

Variations between Estimates and Actual Total Cost—New Construction.

5. A comparison of original estimate with the actual cost of ships which are shown as complete or practically complete in 1906–7, is appended. The Admiralty explanations of the differences will be found on the pages quoted in the first column. It will be noticed that a considerable amount of expenditure remains to be brought to account in 1907–8.

Page.	Name of Ship.	Original Estimate.	Expenditure shown in Account.	Further Expenditure in 1907–8 (Approximate).	Total Expenditure.	More than Estimate.	Less than Estimate.	Date of Completion.
	Battleships, 1st Class, Dockyard-Built:	£	£	£	£	£	£	
36	"Dreadnought"	1,684,297	1,649,460	20,921	1,670,381	—	13,916	1 Sept. 1906
36	"Africa" - -	1,337,074	1,326,907	2,012	1,328,919	—	8,155	6 Nov. 1906
36	"Britannia" -	1,329,623	1,303,376	13,526	1,316,902	—	12,721	8 Sept. 1906
36	"Hibernia" -	1,331,855	1,344,820	3,054	1,347,874	16,019	—	2 Jan. 1907
	Cruisers, 1st Class, Contract-Built:							
44	"Achilles" -	1,081,581	1,106,290	29,273	1,135,563	53,982	—	22 Apr. 1907
44	"Cochrane" -	1,089,933	1,109,426	27,591	1,137,017	47,084	—	11 Mar. 1907
46	"Natal" - -	1,106,166	1,111,108	51,618	1,162,726	56,560	—	5 Apr. 1907

The greater cost of the "Hibernia," in comparison with the other two ships of the Class, arises, as will be seen from the detailed account on page 36, chiefly on labour, and is explained by the Admiralty as due to additional work being ordered, and to the deficiency in docking, berthing and other shipbuilding facilities then existing at Devonport. The charges for "Extras" on the original specifications for the "Achilles," "Cochrane," and "Natal" are referred to in paragraph 16 of my Report on the Navy Appropriation Account.

It will be seen by the above Table that, except in the case of the "Hibernia," for which reasons exist, the actual expenditure was less than the original estimate in the case of the dockyard-built ships, and greater in the case of those built by contract. Comparison of Dockyard and contract results.

Reconstruction, Repairs, Alterations, etc.

6. The expenditure under this head as compared with the original Programme provision was as follows:—

Page.		Programme.	Expenditure.
		£.	£.
71	Reconstruction - - - -	—	2,026
87	Repairs and Refits - - -	422,919	492,564
101	Minor Repairs - - - -	1,205,181	1,441,015
	Total - -	1,628,100	1,935,605
	Increase - £.		307,505

The revised Programme, however, as stated in paragraph 1, contemplated increased expenditure under this head of 266,543*l.*

In the following cases the actual total cost of Refits was considerably in excess of the original estimate:—

Page.	Ship.	Original Estimate.	Expenditure.	Excess.
	Battleship, 1st Class.	£	£	£
72	"Royal Sovereign"	46,978	55,143	8,165
	Sloops.			
76	"Fantome"	10,241	18,397	8,156
78	"Merlin"	11,196	16,434	5,238
	Repair Ship.			
80	"Assistance"	59,552	72,224	12,672

It is explained in the case of the "Royal Sovereign" that the defects proved heavier than anticipated, and alterations and additions were also ordered, and in the cases of the "Fantome" and "Merlin" that the excess was due to the cost of carrying out alterations and additions considered essential for surveying service. It may, however, be pointed out that the original estimates for dockyard work (labour and materials) at Sheerness on these sloops were exceeded by over 44 per cent. in the case of the "Fantome," although it would appear from the Admiralty papers that the provision in the Estimate was intended to cover the cost of carrying out both repairs and alterations. In the case of the "Merlin" the excess was over 34 per cent.

The excess in the case of the "Assistance" arises entirely under the head of "Contract Work," and is explained as due to no provision having been made for the cost of salvage, and for new machines subsequently approved.

Noticeable excesses over Estimates also arose in the cases mentioned below, in which however, it is explained that the vessels were not available for survey by the Dockyard officers when the estimates were prepared, the amount shown being therefore only conjectural:—

Page.	Ship	Original Estimate.	Expenditure.	Excess.
		£.	£.	£.
	Battleship, 1st Class.			
72	"Mars"	76,241	88,891	12,650
	Cruisers, 1st Class.			
72	"Bedford"	23,616	30,109	6,493
74	"Amphitrite"	36,392	46,912	10,520
74	"Ariadne"	31,541	47,243	15,702

In the case of the first three vessels it is stated that the defects were more numerous than anticipated, and that alterations and additions were ordered. The refit of the "Ariadne" was not completed by 31st March, 1907, and further expenditure will be brought to account in 1907–8.

Expenditure was incurred on the following refits, for which provision was not made in the original programme:—

Page.	Ship.	Expenditure, Direct Charges.
		£.
70	"Dominion"	17,886
74	"Donegal"	11,095
74	"Leviathan"	21,705
78	"Mutine"	6,057

The following Refits, for which provision was made in the Programme, are stated to have been postponed:—

Page.		Provision.	Expenditure.
		£	£
74	"Andromeda" - - - -	24,524	2,570
74	"Edgar" - - - - -	17,910	5,943
76	"Gibraltar" - - - - -	25,680	2,226
76	"Hawke" - - - - -	30,676	88
78	"Opossum" - - - - -	5,420	Nil.

Minor Repairs.

7. The item for Minor Repairs includes the following expenditure:—

	£
Page 88, "Ocean" - - - - - - -	25,599
„ 89, "Swiftsure" - - - - - -	25,200
„ 89, "Essex" - - - - - - -	25,641
„ 98, "Victoria and Albert" - - - -	25,424

I have recently inquired whether, in view of the reply to question 2,586 of the Proceedings of the Public Accounts Committee, 1907, this expenditure should not have been brought to account under the head of "Refits."

I have also asked that the circumstances may be explained in which so large an expenditure on the "Ocean" was necessary, in view of the fact that a Refit of this ship was completed on 2nd January, 1906, and that the great bulk of the present expenditure appears to be for "defects."

The cost of the attempt to salve the "Montagu," amounting to 47,510*l.*, is also charged to Minor Repairs.

ESTABLISHMENT AND INCIDENTAL CHARGES.

Increase in percentages on direct expenditure.

8. The percentages of Establishment and Incidental Charges in proportion to the direct expenditure, given in the statement on pages 114–117, show a general and in some cases considerable increase over those for 1905–6, which were themselves on the whole higher than those for the previous year. It will be noticed, in connection with paragraphs 20 and 21 of last year's Report, that the percentage of indirect expenditure on the direct charges for labour at Portsmouth is now 38·1, as against 37 in 1905–6, and 27·2 in 1904–5, and at Sheerness 51·9, as against 36 in 1905–6, and 35·3 in 1904–5.

The Admiralty have stated in reply to my request for information on the subject, that the principal cause of the increase of these percentage rates on labour is the large reduction in the amounts expended in 1905–6 and 1906–7 for labour upon Construction, Repairs, etc., and have pointed out that if the direct charges had remained the same in these years as in 1904–5, the percentage rates would, except in the case of Portsmouth, have shown a reduction.

As regards Portsmouth, the increase is explained as due to the large amounts expended upon machinery for that Yard. The actual expenditure on new machinery purchased for the Home Dockyards was considerably in excess of the estimate, being £73,036 (p. 22), as against an estimate of £36,750.

The total percentages are this year further affected by the transfer of the cost of armour from Vote 8, II (materials) to Vote 8, III (contract work).

Travelling expenses, etc.

9. The expenditure in connection with travelling, postage, etc., at the dockyards, in respect of which estimated amounts were included in 1904–5 and 1905–6, has been excluded in 1906–7, as it was found impossible either to obtain a satisfactory estimate of the cost, or to record the actual expenditure in sufficient detail for Programme purposes. The amount involved, about 11,000*l.*, is comparatively small, and it is

stated by the Admiralty that when the general question of the distribution of incidental expenditure is again brought up for discussion, this item will not be lost sight of.

It may be noted that it was decided to appoint a Committee for this purpose about four years ago, but pending the Report of the Admiralty Committee on the organisation of the dockyards generally, the proposed inquiry into incidental charges was deferred.

Test Examination of Expense Accounts—Home Yards.

Local tests at home yards.

10. The usual test examination has been applied to the local records showing the allocation of labour and materials to ships and services at Portsmouth, Devonport, Chatham, Sheerness, and Pembroke Dockyards, with generally satisfactory results.

Comparison of Piecework Earnings with Day Pay.

Earnings on piecework.

11. The examination of wages of workmen included the usual comparison of earnings on piecework under the ordinary schemes of prices and the day-work rates of the workmen concerned, different trades being selected at the different yards. The result does not call for comment.

Piecework Charges for Coaling.

Comparison of labour charges for coaling, with store records of coal issued.

12. In comparing the labour charges recorded in the piecework measurement books for coaling work at Chatham Dockyard with the issues of coal and coke written off charge in the store ledgers, various discrepancies were disclosed, and in certain cases small overpayments of wages and undercharges against contractors were noticed.

In reply to inquiry I have been informed that arrangements have been made for dealing more promptly with the issue vouchers in such cases, and for carrying out a more effective comparison between the labour charges and store records in connection with coaling transactions.

The Premium System of Payment of Wages.

13. Treasury sanction for the permanent establishment of the premium system of payment for labour in His Majesty's Dockyards, to which reference has been made in my Reports on these Accounts for the last two years, was given in April last. Their Lordships ask, however, that the working of the system may be reviewed and a further report submitted to them at the end of two years.

Method of Accounting for Spare Gear, etc., for Ships.

Suspense heads cleared.

14. The suspense headings for spare machinery and spare gear for certain classes of vessels, referred to in my Reports of the last two years, have now been cleared, and the articles not appropriated to ships have been taken on store charge. In future, unless such spare gear, etc., can be ear-marked to a specific ship or service at the time of purchase, it is to be treated in the Store and Expense Accounts as a purchase for stock, to be retained on store charge until required for issue.

The value of the spare machinery, etc., added to stock in 1906–7 in connection with these transactions is, as shown by the footnotes on pages 29 and 31,

	£
Materials (Vote 8, II.) - - - - -	377,305
Auxiliary Machinery, etc. (Vote 8, III.) - -	90,706
Total - - -	468,011

These amounts had been charged previously to ships or "suspense heads."

Accumulation in Ready Use Store.

Stores brought to account which could not be credited to a specific ship or service.

15. In examining the Expense Accounts at Chatham Dockyard it was noticed that various credits, amounting to £221, had been brought to account in respect of the return to store or transfer of large quantities of articles which had apparently been accumulating for several years in a Ready Use Store, and could not be identified as for any specific ship or service.

I have been informed that the matter has been the subject of special inquiry, and that the officers concerned appear to have acted under imperfect instructions, but that steps have been taken to prevent the recurrence of such a case.

Manufacturing and Conversion Accounts.

16. The cost of production and repairs in the manufacturing shops at home yards has not, as a rule, differed widely from the rate book or other official valuation at which the articles have been charged to stock.

17. My attention has, however, been drawn to the cost of repairing certain boats in the Mast and Boat House at Chatham Dockyard. It was noticed that the amounts expended in repairs, besides being largely in excess of the estimates, were greater than the values at which the repaired boats were returned to store charge, and in one instance exceeded the rate book value of a new boat of the same pattern. Excessive cost of repair of certain boats.

In reply to a request for explanation, the Admiralty have informed me that as there were large outstanding arrears of boat repairing work, additional men were transferred to the Boat House to meet it, but that no steps appear to have been taken by the Yard Officers to select suitable men, although special tools and experience are necessary to enable the repairs to be economically carried out.

I was further informed that the arrears of boat repairs were due to special circumstances which it is anticipated will not arise again, but instructions are being issued which, on a similar contingency, will ensure care being taken to select suitable men.

18. With regard to the excess loss of material in the manufacture of rope at Chatham as compared with Devonport, mentioned in paragraph 28 of my Report last year, the result of the further inquiries referred to shows that the excess is mainly due to loss of tar used in tarring the yarn. The difference in process which occasioned the loss at Chatham will not exist in future, as arrangements similar to those adopted at Devonport have been put in hand, and it is anticipated that a considerable saving will be shown in the transactions at Chatham for the current year. Excess loss of material used in manufacture.

Differences in practice were also found to exist in bringing to account certain expenditure at the two yards, and steps are being taken to ensure uniformity of practice which it is hoped will obviate any important differences in the future.

Excessive Loss of Electric Current at Chatham Dockyard.

19. The first accounts of the Electric Light and Power Station at Chatham Dockyard for the period 24th September, 1906, to 31st March, 1907, include an item of 202,832 units "lost in mains," which is stated to represent the difference between the amount of current sent out from the generating station and the total quantity brought to account against the various consumers. The loss in question amounts to more than 12 per cent. of the total number of units supplied from the station, and has been stated to be due to exceptional difficulties experienced in the early stages of a new installation, including leakages and other defects in cables. Loss of electric current through defects in cables, etc.

NAVAL YARDS ABROAD.

20. The Expense Accounts of Sydney and Bermuda yards for 1905-6, which were received too late to be examined by my Department before the date of my Report on that year, have been subjected to a test examination. The questions raised do not call for special mention, but in both cases numerous minor irregularities in accounting were noticed. In reply to the various queries raised by my Department I have been informed that as the result of local action it is hoped that the errors brought to notice will be avoided in future. Sydney and Bermuda Accounts, 1905–6.

21. A local test of the Malta Dockyard Expense Accounts for 1906–7 was carried out by Officers of my Department. Attention was drawn to the system of accounting for casual labour employed in coaling His Majesty's ships at that Yard, which is paid for on a piecework basis, and passed through the Expense Accounts on the certificate of the Naval Store Officer. As there is an Expense Accounts Staff at Malta I have asked the Admiralty why the ordinary practice of recording labour by worktakers under the Expense Accounts Officer is not carried out. No reply has been received, but I understand that this question, which it was stated locally had already been raised by the Admiral Superintendent of the Dockyard, is now under the consideration of the Admiralty. Malta.

Gibraltar

22. A special test examination was also applied locally to the Expense Accounts of Gibraltar Dockyard by an Officer of my Home Staff in conjunction with the local representative of my Department who audits the accounts of the Colony. The work at this Yard has considerably increased in recent years in consequence of the alterations in the disposition of the Fleet, and the expenditure on labour has risen from 25,000*l.* in 1902–3 to 138,000*l.* in 1906–7. At present there is no permanent Expense Accounts Officer at Gibraltar, and no independent recording staff. I understand, however, that it is in contemplation to make permanent the present temporary appointment of an Expense Accounts Officer at this Yard, and I have suggested to the Admiralty the desirability of the independent recording of labour being adopted at Gibraltar as is already the case at Malta. The annual expenditure for labour at the two Yards is now about the same.

As regards the recent local test, while the accounting generally was on the whole satisfactory, I have drawn the attention of the Admiralty to several matters in which improvement is desirable.

23. The accounts of Bermuda, Cape of Good Hope, and Sydney Yards for 1906-7 have been received for examination, which, however has not been completed in time for notice in this Report.

John A. Kempe,
Comptroller General of the Receipt and Issue
of His Majesty's Exchequer, and
Auditor General of Public Accounts.

Exchequer and Audit Department,
4 March, 1908.

NAVY VICTUALLING YARD MANUFACTURING ACCOUNTS 1906-1907.

ANNUAL BALANCE SHEETS showing the Cost of Manufacturing Provisions, Victualling Stores, and Seamen's Clothing (Hair Beds), at the Home Victualling Yards and Malta Yard during the Financial Year 1906–1907, as well as Statements showing the Waste and Loss resulting therefrom; together with the Report of the Comptroller and Auditor General thereon.

(PRESENTED PURSUANT TO ACT 52 & 53 VICT. c. 31 s. 1.)

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1908.

GENERAL ABSTRACT

OF THE

COST OF PROVISIONS, VICTUALLING STORES,

AND

SEAMEN'S CLOTHING

(HAIR BEDS),

MANUFACTURED AT

HIS MAJESTY'S HOME AND MALTA VICTUALLING YARDS,

For the Year 1906-1907.

(1*st April* 1906 *to* 31*st March* 1907, *both inclusive.*)

GENERAL ABSTRACT of the Cost of Provisions, Victualling Stores, and and Malta Yard,

DEBTOR.

VICTUALLING YARDS.	MATERIALS. Raw.	MATERIALS. Small Stores.	Labour.	Special Supervision.	Total, No. 1.	Indirect Charges.	Total, No. 2.	
DEPTFORD:	£.	£.	£.	£.	£.	£.	£.	
Provisions (Chocolate)	17,076	250	335	18	17,679	308	17,987	1
Victualling Stores (Scantling, Casks, and Cooperage Articles)	5,601	66	903	63	6,633	314	6,947	2
TOTAL, DEPTFORD - £.	22,677	316	1,238	81	24,312	622	24,934	3
GOSPORT:								
Victualling Stores (Casks and Cooperage Articles)	414	7	103	8	532	20	552	4
Seamen's Clothing (Hair Beds)	1,741	9	83	7	1,840	16	1,856	5
TOTAL, GOSPORT - £.	2,155	16	186	15	2,372	36	2,408	6
PLYMOUTH:								
Victualling Stores (Casks and Cooperage Articles)	1,167	17	238	21	1,443	52	1,495	7
Seamen's Clothing (Hair Beds)	1,653	6	60	5	1,724	18	1,742	8
TOTAL, PLYMOUTH - £.	2,820	23	298	26	3,167	70	3,237	9
MALTA:								
Provisions (Flour and Soft Bread)	*6,043	191	386	105	6,725	285	7,010	10
Victualling Stores (Casks and Cooperage Articles)	515	—	141	52	708	68	776	11
TOTAL, MALTA - £.	6,558	191	527	157	7,433	353	7,786	12
TOTAL - - - £.	34,210	546	2,249	279	37,284	1,081	38,365	13

* This amount includes (*a*) Flour (for breadmaking) valued at £2,649, and (*b*) the value of the raw materials from which such flour was produced.

†‡ These amounts include (*a*) Flour (for breadmaking) valued at £2,562 (cost No. 1) and £2,649 (cost No. 2), and (*b*) the value of the Soft Bread produced from such flour.

SEAMEN'S CLOTHING in HIS MAJESTY'S VICTUALLING YARDS at HOME for the Year 1906–1907.

CREDITOR.

	VALUE OF PRODUCE.		Value of Offal.	Total, No. 1 (including Offal).	Total, No. 2 (including Offal).
	Cost, No. 1.	Cost, No. 2.			
	£.	£.	£.	£.	£.
1	17,568	17,876	111	17,679	17,987
2	6,625	6,939	8	6,633	6,947
3	24,193	24,815	119	24,312	24,934
4	532	552	—	532	552
5	1,840	1,856	—	1,840	1,856
6	2,372	2,408	—	2,372	2,408
7	1,443	1,495	—	1,443	1,495
8	1,724	1,742	—	1,724	1,742
9	3,167	3,237	—	3,167	3,237
10	† 6,482	‡6,767	243	6,725	7,010
11	708	776	—	708	776
12	7,190	7,543	243	7,433	7,786
13	36,922	38,003	362	37,284	38,365

Admiralty,
30th January 1908.

O. Murray,
Director of Victualling.

STATEMENT showing the Average Production from **100 Lbs.** of Cocoa Beans, Wheat, Flour, &c.; the Proportion of Offal and Loss therefrom, and the Average Detailed Expenses Incurred in the Manufacture of **100 Lbs.** of Provisions, during the Year 1906–07.

	DEPTFORD (Royal Victoria Yard).		MALTA.	
	Chocolate.			
	Ordinary.	Soluble.	Flour, Raw.	Soft Bread.
Average Production of Provisions from 100 lbs. of Cocoa Beans, Wheat, &c.				
	Lbs.	*Lbs.*	*Lbs.*	*Lbs.*
Produce	84·14	87·07	77·73	131·65
Offal:				
Middlings, Fine	–	–	4·97	–
„ Coarse	–	–	3·90	–
Pollard	–	–	2·83	–
Bran	–	–	7·82	–
Proportion of mill sweepings	–	–	·85	–
Cocoa shell	9·67	7·18	–	–
Loss:				
In Granary from shrinkage	–	–	1·06	–
„ Crushing, grinding, &c.	–	–	·84	–
„ Manufacture	6·19	5·75	–	–
Total	100·00	100·00	100·00	131·65
Average Detailed Expenses of Manufacturing 100 lbs. of Provisions.				
	s. *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*
Direct Charges:				
Cost of materials (less value of offal)	65 10·35	48 5·54	9 2·77	7 6·70
.. Small stores, &c.	– 1·04	– 3·83	– ·16	– ·46
.. Fuel	– 6·83	– 6·39	– 2·63	– 3·06
.. Labour	– 11·19	1 1·47	– 3·47	– 8·52
.. Special Supervision	– ·61	– ·72	– ·97	– 2·30
Total Cost, No. 1	67 6·02	50 5·95	9 10·00	8 9·04
Indirect Charges:				
Cost of General Supervision	– 2·96	– 3·57	– 1·57	– 3·82
„ Repairs to Plant, &c.	– 8·34	– 8·34	– 2·45	– 1·53
Total Cost, No. 2 (Cost per 100 lbs.)	68 5·32	51 5·86	10 2·02	9 2·39

Note.—The gain of 31·65 per cent. in the production of Soft Bread is due to the absorption of moisture in the process of manufacture.

BALANCE SHEETS

SHOWING THE

COST OF MANUFACTURING PROVISIONS, CASKS, &c.

AT

HIS MAJESTY'S HOME AND MALTA VICTUALLING YARDS

During the Year 1906–1907.

(1*st April* 1906 *to* 31*st March* 1907, *both inclusive.*)

PROVISIONS.

Dr. EXPENDITURE INCURRED. PRODUCTION. *Cr.*

MALTA.

	Quantity.	Value.
FLOUR, RAW.	*Lbs.*	£.
Materials, Wheat	705,818	2,775
„ Small Stores, &c.	–	64
Labour	–	79
Special Supervision	–	22
Total, No. 1	705,818	2,940
Indirect Charges	–	92
Total, No. 2	705,818	3,032

	Quantity.	Value.
SOFT BREAD.	*Lbs.*	£.
To Materials, Flour, &c.	656,997	3,268
„ Small Stores, &c.	–	127
Gain in Manufacture	207,938	–
Labour	–	307
Special Supervision	–	83
Total, No. 1	864,935	3,785
Indirect Charges	–	193
Total, No. 2	864,935	3,978

MALTA.

	Quantity.	Cost, No. 1. Rate per 100 lbs.	Cost, No. 1. Value.	Cost, No. 2. Rate per 100 lbs.	Cost, No. 2. Value.
FLOUR, RAW.	*Lbs.*	*s. d.*	£	*s. d.*	£
By Flour, Raw	548,596	9 10	2,697	10 2·02	2,789
Offal	143,762	–	243	–	243
Loss	13,460	–	–	–	–
TOTAL	705,818	–	2,940	–	3,032
SOFT BREAD.					
By Soft Bread	864,935	8 9·04	3,785	9 2·39	3,978
TOTAL	864,935	–	3,785	–	3,978

DEPTFORD (Royal Victoria Yard).

	Quantity.	Value.
CHOCOLATE.	*Lbs.*	£.
To Materials, Cocoa	190,075	6,164
„ Sugar	38,650	216
„ Small Stores, &c.	–	63
Labour	–	89
Special Supervision	–	5
Total, No. 1	228,725	6,537
Indirect Charges	–	91
Total, No. 2	228,725	6,628

	Quantity.	Value.
SOLUBLE CHOCOLATE.	*Lbs.*	
To Materials, Cocoa	324,853	9,432
„ Sugar, &c.	178,815	1,264
„ Small Stores, &c.	–	187
Labour	–	246
Special Supervision	–	13
Total, No. 1	503,668	11,142
Indirect Charges	–	217
Total, No. 2	503,668	11,359

DEPTFORD (Royal Victoria Yard).

	Quantity.	Cost, No. 1. Rate per 100 lbs.	Cost, No. 1. Value.	Cost, No. 2. Rate per 100 lbs.	Cost, No. 2. Value.
CHOCOLATE.	*Lbs.*	*s. d.*	£.	*s. d.*	£.
By Chocolate, ordinary	192,450	67 6·02	6,495	68 5·32	6,586
Offal	22,120	–	42	–	42
Loss	14,155	–	–	–	–
TOTAL	228,725	–	6,537	–	6,628
SOLUBLE CHOCOLATE.					
By Chocolate, soluble	438,550	50 5·95	11,073	51 5·86	11,290
Offal	36,176	–	69	–	69
Loss	28,942	–	–	–	–
TOTAL	503,668	–	11,142	–	11,359

ABSTRACT OF PROVISIONS.

	Wheat for Flour, Raw.	Flour for Soft Bread.	Cocoa, etc., for Chocolate, Ordinary.	Cocoa, etc., for Chocolate, Soluble.	Total.
MATERIALS.	£.	£.	£.	£.	£.
Deptford	–	–	6,380	10,696	17,076
Malta	2,775	3,268	–	–	6,043*
Total Materials	2,775	3,268	6,380	10,696	23,119
SMALL STORES					
Deptford	–	–	63	187	250
Malta	64	127	–	–	191
Total Small Stores	64	127	63	187	441
LABOUR.					
Deptford	–	–	89	246	335
Malta	79	307	–	–	386
Total Labour	79	307	89	246	721
SPECIAL SUPERVISION.					
Deptford	–	–	5	13	18
Malta	22	83	–	–	105
Total Special Supervision	22	83	5	13	123
Grand Total No. 1.	2,940	3,785	6,537	11,142	24,404
INDIRECT CHARGES.					
Deptford	–	–	91	217	308
Malta	92	193	–	–	285
Total Indirect Charges	92	193	91	217	593
Grand Total No. 2.	3,032	3,978	6,628	11,359	24,997

	Flour, Raw. Cost No. 1.	Flour, Raw. Cost No. 2.	Soft Bread. Cost No. 1.	Soft Bread. Cost No. 2.	Chocolate, Ordinary. Cost No. 1.	Chocolate, Ordinary. Cost No. 2.	Chocolate, Soluble. Cost No. 1.	Chocolate, Soluble. Cost No. 2.	Total Cost, No. 1.	Total Cost, No. 2.
PRODUCE.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
Deptford	–	–	–	–	6,495	6,586	11,073	11,290	17,568	17,876
Malta	2,697	2,789	3,785	3,978	–	–	–	–	6,482†	6,767†
Total Produce	2,697	2,789	3,785	3,978	6,495	6,586	11,073	11,290	24,050	24,643
OFFAL.										
Deptford	–	–	–	–	42	42	69	69	111	111
Malta	243	243	–	–	–	–	–	–	243	243
Total Offal	243	243	–	–	42	42	69	69	354	354
Cost No. 1	2,940	–	3,785	–	6,537	–	11,142	–	24,404	–
Cost No. 2	–	3,032	–	3,978	–	6,628	–	11,359	–	24,997

* This amount includes (*a*) Flour (for breadmaking) valued at £2,649, and (*b*) the value of the raw materials from which such flour was produced.
† ‡ These amounts include (*a*) Flour (for breadmaking) valued at £2,582 (cost No. 1) and £2,649 (cost No. 2), and (*b*) the value of the Soft Bread produced from such flour.

Dr.

CASKS AND

EXPENDITURE INCURRED.

	DEPTFORD (Royal Victoria Yard).	GOSPORT (Royal Clarence Yard).	PLYMOUTH (Royal William Yard).	MALTA.	TOTAL.
	£.	£.	£.	£.	£.
To Materials, Scantling, &c. -	4,561	414	1,167	515	6,657
Incidental Expenses :					
Small stores - - -	44	7	17	—	68
Labour - - - -	49	20	26	8	103
Labour - - - -	795	83	212	133	1,223
Special supervision - - -	58	8	21	52	139
Total, No. 1 - - £.	5,507	532	1,443	708	8,190
Indirect Charges - - - -	226	20	52	68	366
Total, No. 2 - - £.	5,733	552	1,495	776	8,556

COOPERAGE ARTICLES.

PRODU

	DEPTFORD (Royal Victoria Yard).					GOSPORT (Royal Clarence Yard).				
	No.	Cost, No. 1.		Cost, No. 2.		No.	Cost, No. 1.		Cost, No. 2	
		Rate Each.	Value.	Rate Each.	Value.		Rate Each.	Value.	Rate Each.	Valu
By Tight Casks:		*s. d.*	£.	*s. d.*	£.		*s. d.*	£.	*s. d.*	£.
Barrels, for dry goods, old	257	14 2	182	14 7	187	–	–	–	–	–
,, ,, liquids, new	87	14 5	63	14 11	65	–	–	–	–	–
,, ,, ,, old	89	14 1	63	14 5	64	–	–	–	–	–
Half-hogsheads, for dry goods, new	6	11 3	3	11 6	3	–	–	–	–	–
,, ,, ,, old	46	11 2	26	11 7	27	85	11 0	47	11 2	4
,, ,, liquids, new	369	11 8	215	12 1	223	–	–	–	–	–
,, ,, ,, old	940	11 7	545	12 0	565	–	–	–	–	–
Hogsheads, for dry goods, old	36	16 11	30	17 5	31	–	–	–	–	–
,, ,, liquids, new	–	–	–	–	–	25	19 0	24	19 8	2
,, ,, ,, old	–	–	–	–	–	12	16 8	10	16 10	1
Kilderkins, for dry goods, new	443	9 10	218	10 2	226	–	–	–	–	–
,, ,, ,, old	5,765	9 10	2,835	10 2	2,937	–	–	–	–	–
,, ,, liquids, old	250	9 6	119	9 10	123	–	–	–	–	–
Puncheons, for dry goods, new	–	–	–	–	–	–	–	–	–	–
,, ,, ,, old	87	21 10	95	22 5	98	–	–	–	–	–
,, ,, liquids, new	–	–	–	–	–	46	20 10	48	21 4	4
,, ,, ,, old	–	–	–	–	–	12	19 10	12	20 1	1
Small casks, old	6	6 4	2	6 7	2	355	5 11	105	6 1	10
By Dry Casks:										
Barrels, new	–	–	–	–	–	–	–	–	–	–
,, old	38	8 10	17	9 2	18	–	–	–	–	–
Half-hogsheads, new	–	–	–	–	–	–	–	–	–	–
,, ,, old	–	–	–	–	–	164	6 11	57	7 1	5
Kilderkins, new	313	6 1	96	6 4	99	–	–	–	–	–
,, old	1,058	5 10	308	6 1	321	168	5 5	45	5 6	4
Small casks, old	–	–	–	–	–	–	–	–	–	–
Other cooperage articles	1,954	–	690	–	744	448	–	184	–	19
TOTAL	11,744	–	5,507	–	5,733	1,315	–	532	–	55

Cr.

I O N

PLYMOUTH (Royal William Yard).					MALTA.					TOTAL.				
	Cost, No. 1.		Cost, No. 2.			Cost, No. 1.		Cost, No. 2			Cost, No. 1.		Cost, No. 2.	
o.	Rate Each.	Value.	Rate Each.	Value.	No.	Rate Each.	Value.	Rate Each.	Value	No.	Rate Each.	Value.	Rate Each.	Value.
	s. d.	£.	*s. d.*	£.		*s. d.*	£.	*s. d.*	£.		*s. d.*	£.	*s. d.*	£.
–	–	–	–	–	–	–	–	–		257	14 2	182	14 7	187
–	–	–	–	–	–	–	–	–		87	14 5	63	14 11	65
–	–	–	–	–	–	–	–	–	–	89	14 1	63	14 5	64
–	–	–	–	–	–	–	–	–	–	6	11 3	3	11 6	3
44	10 10	24	11 –	24	540	12 3	332	13 1	353	715	12 0	429	12 8	452
–	–	–	–	–	–	–	–	–	–	369	11 8	215	12 1	223
28	10 11	15	11 2	16	–	–	–	–	–	968	11 7	560	12 0	581
92	17 0	78	17 4	80	–	–	–	–	–	128	17 0	108	17 4	111
19	20 9	20	21 6	20	–	–	–	–	–	44	19 9	44	20 5	45
42	17 5	36	17 8	37	–	–	–	–	–	54	17 3	46	17 6	47
–	–	–	–	–	–	–	–	–	–	443	9 10	218	10 2	226
729	9 7	350	9 11	361	–	–	–	–	–	6,494	9 10	3,185	10 2	3,298
–	–	–	–	–	113	10 8	60	11 6	65	363	9 11	179	10 4	188
20	21 8	22	22 4	22	–	–	–	–	–	20	21 8	22	22 4	22
–	–	–	–	–	–	–	–	–	–	87	21 10	95	22 5	98
91	27 8	126	28 6	130	–	–	–	–	–	137	25 5	174	26 1	179
–	–	–	–	–	–	–	–	–	–	12	19 10	12	20 1	12
125	5 10	37	6 0	38	110	7 6	41	8 3	45	596	6 3	185	6 6	193
238	9 10	117	10 2	121	–	–	–	–	–	238	9 10	117	10 2	121
–	–	–		–	–	–	–	–	–	38	8 10	17	9 2	18
15	7 5	5	7 8	6	–	–	–	–	–	15	7 5	5	7 8	6
133	6 9	45	6 11	46	–	–	–	–	–	297	6 10	102	7 0	104
–	–		–	–	–	–	–	–		313	6 1	96	6 4	99
791	5 8	225	5 10	231	–		–	–	–	2,017	5 9	578	5 11	598
–	–	–	–		35	5 1	9	5 7	10	35	5 1	9	5 7	10
,070		343		363	970	–	266	–	303	4,442	–	1,483	–	1,606
,437		1,443		1,495	1,768		708		776	18,264		8,190	–	8,556

INTO SCANTLING.

Cr.

PRODUCTION.

	DEPTFORD (Royal Victoria Yard).				
	Quantity.	Cost No. 1.		Cost No 2.	
		Rate per 100 Feet.	Value.	Rate per 100 Feet.	Value.
	Feet.	*s. d.*	£.	*s. d.*	£.
By Scantling :—					
Baltic :—					
1 inch thick and upwards	13,981	23 3	163	24 5	171
¾ „ „ under 1 inch	71,104	16 9	596	17 11	637
½ „ „ „ ¾ „	38,517	12 10	248	14 –	269
Canada :—					
1 inch thick and upwards	–	–	–	–	–
¾ „ „ under 1 inch	–	–	–	–	–
½ „ „ „ ¾ „	30,439	7 4	111	8 6	129
By Offal	–	–	8	–	8
Total	154,041		1,126		1,214

VICTUALLING STORES.

Cr.

PRODUCTION.

	DEPTFORD (Royal Victoria Yard).		GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		MALTA.		TOTAL.	
	Cost, No. 1.	Cost, No. 2.	Cost, No. 1.	Cost, No. 2.	Cost, No. 1.	Cost, No. 2.	Cost, No. 1.	Cost, No. 2.	Cost, No. 1.	Cost, No. 2.
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
Scantling produced	1,118	1,206	–		–		–	–	1,118	1,206
Casks and cooperage articles produced	5,507	5,733	532	552	1,443	1,495	708	776	8,190	8,556
Offal produced	8	8	–	–	–	–	–	–	8	8
Total Cost, No. 1 £.	6,633	–	532		1,443		708	–	9,316	–
Total Cost, No. 2 £.	–	6,947		552		1,495		776		9,770

Dr. **SEAMEN'S CLOTHING (HAIR BEDS).** *Cr.*

EXPENDITURE INCURRED.

	GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		TOTAL.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
HAIR BEDS.	*Lbs.*	£.	*Lbs.*	£.	*Lbs.*	£.
To Materials, Hair for Beds	32,458	1,386	30,813	1,316	63,271	2,702
	No.		*No.*		*No.*	
„ Bed Cases	4,477	355	4,250	337	8,727	692
Small Stores	–	9	–	6	–	15
Labour	–	83	–	60	–	143
Special Supervision	–	7	–	5	–	12
Total, No. 1	–	1,840	–	1,724	–	3,564
Indirect Charges	–	16	–	18	–	34
Total, No. 2	–	1,856	–	1,742	–	3,598

PRODUCTION.

	GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		TOTAL.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
HAIR BEDS.	*No.*	£.	*No.*	£.	*No.*	£.
By Beds, Hair :						
Cost, No. 1	4,477	1,840	4,250	1,724	8,727	3,564
		s. d.		*s. d.*		*s. d.*
Rate each	–	*8 2·6*	–	*8 1·37*	–	*8 2·00*
		£.		£.		£.
Cost, No. 2	4,477	1,856	4,250	1,742	8,727	3,598
		s. d.		*s. d.*		*s. d.*
Rate each	–	*8 3·47*	–	*8 2·38*	–	*8 2·94*

APPENDIX.

STATEMENT

SHOWING THE

AVERAGE QUANTITIES OF RAW FLOUR AND OFFAL,

PRODUCED FROM 100 LBS. OF WHEAT

ALSO THE

AVERAGE DETAILED EXPENSES INCURRED IN THE MANUFACTURE

OF THIS ARTICLE,

During the Years 1902–03 to 1906–1907.

Appendix.

STATEMENT showing the Average Production of Raw Flour from 100 lbs. of Wheat; also the Proportion of Offal and Loss therefrom; and the Average Detailed Expenses incurred in the Manufacture of 100 lbs. of Flour, during the Years 1902–1903 to 1906–07.

	MALTA.				
	1906–07.	1905–06.	1904–05.	1903–04.	1902–03.
	Average Production of Raw Flour from 100 Lbs. of Wheat.				
	Lbs.	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*
Raw Flour	77·73	75·90	79·44	78·24	79·50
Offal:					
Fine middlings	4·97	5·44	6·29	6·38	6·19
Coarse „	3·90	4·22	3·74	3·81	3·88
Pollard	2·83	2·80	2·00	2·24	2·08
Bran	7·82	7·72	6·85	7·00	6·82
Mill sweepings	·85	·96	·80	·84	·77
Loss:					
In granary, from shrinkage	1·06	2·20	·72	·80	·32
In grinding and dressing	·84	·76	·16	·69	·44
	Average Detailed Expense of Manufacturing 100 Lbs. of Raw Flour.				
Direct Charges:	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*
Cost of materials (less value of offal)	9 2·77	9 3·51	8 7·94	8 7·00	9 2·33
„ Small stores, &c.	– ·16	– ·51	– ·29	– ·29	– ·27
„ Fuel	– 2·63	– 2·83	– 2·19	– 2·27	– 2·56
„ Labour	– 3·47	– 4·29	– 4·10	– 3·38	– 3·91
„ Special supervision	– ·97	– 1·18	– 1·19	– ·87	– 1·01
Total	9 10·00	10 0·32	9 3·71	9 1·81	9 10·08
Indirect charges:					
Cost of general supervision	– 1·57	2·03	– 1·93	– 1·55	– 1·93
„ Repairs of machinery	– 2·45	– 2·92	– 1·88	– 2·17	– 2·25
Total Cost per 100 lbs.	10 2·02	10 5·27	9 7·52	9 5·53	10 2·26

REPORT OF THE COMPTROLLER AND AUDITOR GENERAL

ON THE

VICTUALLING YARD MANUFACTURING ACCOUNTS of the NAVY, for the year 1906-7, prepared and submitted for the Information of the HOUSE OF COMMONS, in pursuance of Section 1 of the ARMY AND NAVY AUDIT ACT, (52 & 53 Vict. c. 31).

1.—The Manufacturing Accounts of the Home Victualling Yards and of Malta Yard for the year 1906–7 have been subjected to a local test examination by Officers of my Department. The points which have arisen are not of a nature to call for special remark.

2.—I have recently received from the Admiralty a draft copy of these Accounts prepared in a modified form, which it is proposed should be adopted for publication in future, without minimizing their lucidity or utility from a public point of view. Proposed new form for Publication.

The Select Committee on Publications, 1907, suggested (paragraph 27) that these Accounts might be presented to Parliament in a more condensed form, and I see no objection to the proposals now made by the Admiralty.

It is not intended to make any alteration in the method in which the Departmental Conversion Returns and Records are prepared, and these will be available, as at present, for review by my Department.

John A. Kempe,

Comptroller General of the Receipt and Issue
of His Majesty's Exchequer, and
Auditor General of Public Accounts.

Exchequer and Audit Department,
6 March 1908.

NAVY.

APPROPRIATION ACCOUNT,

1906–1907.

APPROPRIATION ACCOUNT of the SUMS Granted by Parliament for NAVY SERVICES, for the Year ended 31st March 1907.

ALSO,

STATEMENT of the SURPLUSES and DEFICITS upon the GRANTS for NAVY SERVICES for the Year ended 31st March 1907, showing all Cases in which the Navy Department has obtained the Sanction of the Treasury to Expenditure not provided for in the Grants for that Year, together with Copies of the Representations made to the Treasury by the Board of Admiralty; also the Balance Sheet showing the Ledger Balances on the 30th September 1907, the Date on which the Account of Naval Receipt and Expenditure for the Year 1906–1907 was closed.

(*PRESENTED PURSUANT TO ACT* 29 & 30 *VICT. c.* 39, *s.* 22.)

Ordered, by The House of Commons, *to be Printed,*
6 *February* 1908.

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1908.

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ABSTRACT APPROPRIATION ACCOUNT, showing the GRANTS of PARLIAMENT for NAVY SERVICES, for the Year ended 31st March 1907, and the SUMS which actually came in course of Payment in that Year; together with the Estimated Amounts of RECEIPTS to be appropriated in aid of the said GRANTS, and the SUMS actually realised in respect of the same.

ABSTRACT APPROPRIATION ACCOUNT, showing the GRANTS of PARLIAMENT for NAVY Payment in that Year, together with the Estimated Amounts of RECEIPTS to be appropriated in pursuance of the Act 29 & 30 Vict. c. 39, s. 22.

	VOTES.	GRANTS AND ESTIMATED RECEIPTS, 1906–1907. Estimated Gross Expenditure. (1.) £. s. d.	Estimated Receipts in Aid of Grants. (2.) £. s. d.	Exchequer Grants. (3.) £. s. d.
	NAVY EFFECTIVE SERVICES.			
1	Wages, &c. of Officers, Seamen and Boys, Coast Guard and Royal Marines	6,946,527 – –	135,827 – –	6,810,700 – –
2	Victualling and Clothing for the Navy	2,582,099 – –	528,899 – –	2,053,200 – –
3	Medical Establishments and Services	294,797 – –	19,297 – –	275,500 – –
4	Martial Law	14,795 – –	95 – –	14,700 – –
5	Educational Services	229,461 – –	63,861 – –	165,600 – –
6	Scientific Services	90,193 – –	25,093 – –	65,100 – –
7	Royal Naval Reserves	434,761 – –	8,161 – –	426,600 – –
8	Shipbuilding, Repairs, Maintenance, &c.:			
	Section I.—Personnel	2,429,400 – –	21,800 – –	2,407,600 – –
	Section II.—Matériel	3,355,200 – –	528,000 – –	2,827,200 – –
	Section III.—Contract Work	8,725,400 – –	137,000 – –	8,588,400 – –
9	Naval Armaments	3,135,123 – –	149,123 – –	2,986,000 – –
10	Works, Buildings, and Repairs at Home and Abroad	1,986,500 – –	32,000 – –	1,954,500 – –
11	Miscellaneous Effective Services	495,090 – –	12,890 – –	482,200 – –
12	Admiralty Office	360,250 – –	8,750 – –	351,500 – –
	TOTAL EFFECTIVE SERVICES £.	31,079,596 – –	1,670,796 – –	29,408,800 – –
	NAVY NON-EFFECTIVE SERVICES.			
13	Half-Pay, Reserved and Retired Pay	833,580 – –	12,880 – –	820,700 – –
14	Naval and Marine Pensions, Gratuities and Compassionate Allowances	1,276,028 – –	19,728 – –	1,256,300 – –
15	Civil Pensions and Gratuities	384,098 – –	398 – –	383,700 – –
	TOTAL ORDINARY GRANTS £.	33,573,302 – –	1,703,802 – –	31,869,500 – –
	Amount written off as Irrecoverable	—	—	—
	GRAND TOTAL £.	33,573,302 – –	1,703,802 – –	31,869,500 – –

Note.—The Net Surplus on the Navy Appropriation Account for 1905–1906, viz.:—

	£. s. d.
Excess of Estimated Gross over Actual Gross Expenditure	216,844 2 5
Add,—	
Excess of Actual over Estimated Receipts in Aid	20,914 16 9
	£.237,758 19 2

was duly surrendered to the Exchequer. Treasury Letter, 13 March, 1907.

I, the undersigned, declare, to the best of my knowledge and belief, that no part of the Expenditure Department, in cases where such superior

Admiralty,
21st December, 1907.

I certify that this Account has been examined by officers under my directions in accordance with the Minute of 20th March, 1876, and that, subject to the observations

Examined,
Thos. J. Purchas.

SERVICES for the Year ended 31st March 1907, and the SUMS which actually came in course of aid of the said GRANTS, and the SUMS actually realised in respect of the same; prepared in

EXPENDITURE, 1906-1907.			DIFFERENCES between Exchequer Grants and Net Expenditure (Columns 3 and 6), as per Net following Statement, page 6.		Number of Vote.	Reference to Explanatory Paper.
Gross Expenditure. (4.)	Actual Receipts in Aid. (5.)	Net Expenditure. (6.)	Surpluses. (7.)	Deficits. (8.)		
£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.		Page
7,199,128 19 5	134,292 2 4	7,064,836 17 1	-	254,136 17 1	1	22
2,341,742 8 -	475,748 10 8	1,865,993 17 4	187,206 2 8	—	2	24
273,589 5 8	20,314 19 4	253,274 6 4	22,225 13 8	—	3	28
13,010 1 10	152 19 10	12,857 2 -	1,842 18 -	—	4	30
219,132 6 -	63,427 5 7	155,705 - 5	9,894 19 7	—	5	30
90,726 11 10	28,398 6 6	62,328 5 4	2,771 14 8	—	6	34
357,495 1 6	11,204 3 -	346,290 18 6	80,309 1 6	—	7	38
					8	
2,511,005 13 8	20,557 11 9	2,490,448 1 11	—	82,848 1 11	Sect. I.	40
3,718,166 15 2	626,033 2 4	3,092,133 12 10	—	264,933 12 10	,, II.	42
8,519,925 15 1	131,411 16 11	8,388,513 18 2	199,886 1 10	—	,, III.	46
2,909,835 18 10	184,377 16 3	2,725,458 2 7	260,541 17 5	—	9	48
1,796,897 - 1	36,925 1 -	1,759,971 19 1	194,528 - 11	—	10	50
419,961 7 7	15,786 17 4	404,174 10 3	78,025 9 9	—	11	52
355,788 18 5	8,755 7 -	347,033 11 5	4,466 8 7	—	12	56
30,726,406 3 1	1,757,385 19 10	28,969,020 3 3	1,041,698 8 7	601,918 11 10		
853,593 7 1	12,814 7 6	840,778 19 7	—	20,078 19 7	13	56
1,295,881 6 4	19,742 17 -	1,276,138 9 4	—	19,838 9 4	14	58
385,214 4 4	618 13 -	384,595 11 4	—	895 11 4	15	60
33,261,095 - 10	1,790,561 17 4	31,470,533 3 6	1,041,698 8 7	642,731 12 1		
1,554 - 6	—	1,554 - 6	—	1,554 - 6	Irrecoverable	62
33,262,649 1 4	1,790,561 17 4	31,472,087 4 -	1,041,698 8 7	644,285 12 7		

NET SURPLUS - - - - - £.397,412 16 -

	£. s. d.
viz:—Excess of Estimated Gross over Actual Gross Expenditure (difference between Totals of Columns 1 and 4) - - - - - - - - - - - - - - - - - -	310,652 18 8
Add,— Excess of Actual over Estimated Receipts in Aid (difference between Columns 2 and 5) -	86,759 17 4
	£397,412 16 -

contained in this Appropriation Account has been incurred without authority superior to that of the authority is required by the Regulations.

Alfred Eyles,
Accountant General of the Navy.

29th Section of the Act 29 and 30 Vict. c. 39, including a test audit as directed by Paragraph 34 of Treasury contained in the annexed report, the account is correct.

John A. Kempe,
Comptroller General of His Majesty's Exchequer, and Auditor General of Public Accounts.

STATEMENT of Particulars of the Differences between the GRANTS and the NET EXPENDITURE or Deficits arising respectively upon the Gross Amounts of Estimated and of Actual Expenditure, compared with the Exchequer Grants.

	VOTES.	SURPLUSES.		
		Excess of Estimated Gross Expenditure over Actual Gross Expenditure.	Excess of Actual Receipts over Estimated Receipts.	TOTAL.
	NAVY EFFECTIVE SERVICES.	£. s. d.	£. s. d.	£. s. d.
1	Wages, &c. of Officers, Seamen and Boys, Coast Guard, and Royal Marines	—	—	—
2	Victualling and Clothing for the Navy	240,356 12 –	—	240,356 12 –
3	Medical Establishments and Services	21,207 14 4	1,017 19 4	22,225 13 8
4	Martial Law	1,784 18 2	57 19 10	1,842 18 –
5	Educational Services	10,328 14 –	—	10,328 14 –
6	Scientific Services	—	3,305 6 6	3,305 6 6
7	Royal Naval Reserves	77,265 18 6	3,043 3 –	80,309 1 6
8	Shipbuilding, Repairs, Maintenance, &c.:			
	Section I.—Personnel	—	—	—
	Section II.—Matériel	—	98,033 2 4	98,033 2 4
	Section III.—Contract Work	205,474 4 11	—	205,474 4 11
9	Naval Armaments	225,287 1 2	35,254 16 3	260,541 17 5
10	Works, Buildings, and Repairs at Home and Abroad	189,602 19 11	4,925 1 –	194,528 – 11
11	Miscellaneous Effective Services	75,128 12 5	2,896 17 4	78,025 9 9
12	Admiralty Office	4,461 1 7	5 7 –	4,466 8 7
	TOTAL EFFECTIVE SERVICES £.	1,050,897 17 –	148,539 12 7	1,199,437 9 7
	NAVY NON-EFFECTIVE SERVICES.			
13	Half-Pay, Reserved and Retired Pay	—	—	—
14	Naval and Marine Pensions, Gratuities and Compassionate Allowances	—	14 17 –	14 17 –
15	Civil Pensions and Gratuities	—	220 13 –	220 13 –
	TOTAL for the NAVAL SERVICE £.	1,050,897 17 –	148,775 2 7	1,199,672 19 7
	Amount written off as Irrecoverable	—	—	—
	TOTAL £.	1,050,897 17 –	148,775 2 7	1,199,672 19 7

for NAVY SERVICES, 1906–1907, as stated in the foregoing Account, page 4, showing the Surpluses diture, and upon the Estimated and Actual Amounts of Receipts to be appropriated in aid of

DEFICITS.			NET DIFFERENCES, as shown in Columns 7 and 8 of the foregoing Account, page 4.		Number of Vote.
Excess of Actual Gross Expenditure over Estimated Gross Expenditure.	Excess of Estimated Receipts over Actual Receipts.	TOTAL.	Surpluses.	Deficits.	
£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
252,601 19 5	1,534 17 8	254,136 17 1	—	254,136 17 1	1
—	53,150 9 4	53,150 9 4	187,206 2 8	—	2
—	—	—	22,225 13 8	—	3
—	—	—	1,842 18 -	—	4
—	433 14 5	433 14 5	9,894 19 7	—	5
533 11 10	—	533 11 10	2,771 14 8	—	6
—	—	—	80,309 1 6	—	7
					8
81,605 13 8	1,242 8 3	82,848 1 11	—	82,848 1 11	Sect. I.
362,966 15 2	—	362,966 15 2	—	264,933 12 10	Sect. II.
--	5,588 3 1	5,588 3 1	199,886 1 10	—	Sect. III.
—	—	—	260,541 17 5	—	9
—	—	—	194,528 - 11	—	10
—	—	—	78,025 9 9	—	11
—	—	—	4,466 8 7	—	12
697,708 - 1	61,949 12 9	759,657 12 10	1,041,698 8 7	601,918 11 10	
20,013 7 1	65 12 6	20,078 19 7	—	20,078 19 7	13
19,853 6 4	—	19,853 6 4	—	19,838 9 4	14
1,116 4 4	—	1,116 4 4	—	895 11 4	15
738,690 17 10	62,015 5 3	800,706 3 1	1,041,698 8 7	642,731 12 1	
1,554 - 6	—	1,554 - 6	—	1,554 - 6	Irrecoverable.
740,244 18 4	62,015 5 3	802,260 3 7	1,041,698 8 7	644,285 12 7	

Net Surplus - - - £. 397,412 16 -

STATEMENT showing in detail the Estimated, as compared with the Actual, APPROPRIATIONS IN AID of NAVY VOTES, for the Year ended 31 March 1907.

PARTICULARS of the Estimated, as compared with the Actual, APPROPRIATIONS in AID of Navy Votes, for the year ended 31 March 1907.

Vote.	APPROPRIATIONS IN AID.	Estimated Receipts.	Actual Receipts.	Less than Estimate.	More than Estimate.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
1	WAGES, &c., OF OFFICERS, SEAMEN AND BOYS, COASTGUARD, AND ROYAL MARINES:				
	Contributions from Colonial Revenues in aid of Naval Expenditure:				
	India	28,000 – –	28,000 – –	—	—
	Australia and New Zealand	58,000 – –	58,000 – –	—	—
	Cape Colony	11,100 – –	8,325 – –	2,775 – –	—
	Natal	7,700 – –	7,700 – –	—	—
	TOTAL, COLONIAL CONTRIBUTIONS £.	104,800 – –	102,025 – –	2,775 – –	—
	Purchases of Discharge	14,000 – –	12,800 1 8	1,199 18 4	—
	Stoppages of Pay from Men while in Cells, Mulcts, &c.	15,500 – –	17,648 16 8	—	2,148 16 8
	Rents receivable in respect of Coast Guard Buildings for which provision is made in Sub-head C. of this Vote, Sale of Effects forfeited by Desertion, Repayment of Recruiting Expenses, and Miscellaneous Receipts	1,527 – –	1,818 4 –	—	291 4 –
	TOTAL, VOTE 1 £.	135,827 – –	134,292 2 4	3,974 18 4	2,440 – 8
2	VICTUALLING AND CLOTHING FOR THE NAVY:				
	Contributions from Colonial Revenues in aid of Naval Expenditure:				
	India	9,100 – –	9,100 – –	—	—
	Australia and New Zealand	18,300 – –	18,300 – –	—	—
	Cape Colony	4,600 – –	3,450 – –	1,150 – –	—
	Natal	3,200 – –	3,200 – –	—	—
	TOTAL, COLONIAL CONTRIBUTIONS £.	35,200 – –	34,050 – –	1,150 – –	—
	Estimated Amount of Charges against Wages of Seamen, Marines, &c. for Issues of Seamen's Clothing, Soap, and Tobacco, and of Credits for Supplies of the same on repayment to Officers of the Fleet, to Royal Naval Reserves, and to Coast Guard on Shore, and Estimated Amount of Charges against Wages of Marines for Issues of Marine Clothing, &c.	405,000 – –	371,852 12 8	33,147 7 4	-
	Estimated Amount of Repayments by other Departments of Government, &c. for Supplies of Provisions, &c. (including cost of manufacture), and Estimated Amount of Percentage on these Supplies, and on Labour employed for other Departments of Government, Private Individuals, &c.	77,300 – –	50,128 17 9	27,171 2 3	—
	Estimated Amount of Proceeds of Sale of Unserviceable Victualling and Marine Stores, Clothing, &c.	11,000 – –	18,035 13 –	—	7,035 13 –
	Miscellaneous Receipts	399 – –	1,681 7 3	—	1,282 7 3
	TOTAL, VOTE 2 £.	528,899 – –	475,748 10 8	61,468 9 7	8,318 – 3

PARTICULARS of the Estimated, as compared with the Actual, APPROPRIATIONS in AID, &c.—*continued.*

Vote.	APPROPRIATIONS IN AID.	Estimated Receipts.	Actual Receipts.	Less than Estimate.	More than Estimate.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
3	MEDICAL ESTABLISHMENTS AND SERVICES:				
	Contributions from Colonial Revenues in aid of Naval Expenditure:				
	India - - - - - - - - -	500 – –	500 – –	—	—
	Australia and New Zealand - - -	600 – –	600 – –	—	—
	TOTAL, COLONIAL CONTRIBUTIONS £.	1,100 – –	1,100 – –	—	—
	Cost of Maintenance of Non-Commissioned Officers and Men late of the Royal Navy and Marines, admitted to Naval Hospitals or Infirmaries, to be there maintained at the expense of Greenwich Hospital, in accordance with Clauses 4 and 6 of the Greenwich Hospital Act of 1869, and Clause 3 of the Act of 1898 - - - -	5,000 – –	4,439 10 –	560 10 –	—
	Maintenance of Indian Patients in Yarmouth Hospital - - - - - - - - -	1,688 – –	1,824 9 10	—	136 9 10
	Receipts for Supplies of Stores to other Departments of Government, &c., and Percentage thereon, Abatements from Pay of Officers and Men for Rations, and other stoppages while in Hospital, and proceeds of the Sale of Unserviceable Stores, &c. -	11,509 – –	12,950 19 6	—	1,441 19 6
	TOTAL, VOTE 3 - - - £.	19,297 – –	20,314 19 4	560 10 –	1,578 9 4
4	MARTIAL LAW:				
	Miscellaneous Receipts - - - - - -	95 – –	152 19 10	—	57 19 10
	TOTAL, VOTE 4 - - - £.	95 – –	152 19 10	—	57 19 10
5	EDUCATIONAL SERVICES:				
	Fees of Private Students at the Royal Naval College, Greenwich, &c. (SUB-HEAD A).	90 – –	60 – –	30 – –	—
	Fees payable by Candidates for the Naval Medical Service (SUB-HEAD F.) - -	50 – –	11 – –	39 – –	—
	Contributions by Parents or Guardians towards the Cost of Training Naval Cadets in the Royal Naval Colleges at Dartmouth and Osborne (SUB-HEAD C.) -	53,500 – –	53,199 13 10	300 6 2	—
	Contributions by Parents or Guardians towards the Cost of Training Engineer Cadets, &c., in the Royal Naval Engineering College (SUB-HEAD D.) - - -	6,840 – –	6,678 15 9	161 4 3	—
	Fee Grant, &c., from Board of Education towards the cost of Royal Marine Barrack Schools (SUB-HEADS L. and M.) - -	3,140 – –	3,067 – 2	72 19 10	—
	Repayment from Officers of the Royal Naval College, Greenwich, on account of Fuel supplied (SUB-HEAD B.), and Miscellaneous Receipts - - - - - - - -	241 – –	410 15 10	—	169 15 10
	TOTAL, VOTE 5 - - - £.	63,861 – –	63,427 5 7	603 10 3	169 15 10

PARTICULARS of the Estimated, as compared with the Actual, APPROPRIATIONS in AID, &c.—*continued.*

Vote.	APPROPRIATIONS IN AID.	Estimated Receipts.	Actual Receipts.	Less than Estimate.	More than Estimate.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
6	SCIENTIFIC SERVICES:				
	Estimated Amount to be realised on Account of Sale of Charts (SUB-HEAD F.) - -	25,000 - -	27,983 5 11	—	2,983 5 11
	Miscellaneous Receipts - - - - -	93 - -	415 - 7	—	322 - 7
	TOTAL, VOTE 6 - - - £.	25,093 - -	28,398 6 6	—	3,305 6 6
7	ROYAL NAVAL RESERVES:				
	Contributions from Colonial Revenues in aid of Naval Expenditure:				
	Australia and New Zealand - - -	5,000 - -	5,000 - -	—	—
	Newfoundland - - - - - -	3,000 - -	5,750 - -	—	2,750 - -
	TOTAL, COLONIAL CONTRIBUTIONS £.	8,000 - -	10,750 - -	—	2,750 - -
	Miscellaneous Receipts - - - - -	161 - -	454 3 -	—	293 3 -
	TOTAL, VOTE 7 - - - £.	8,161 - -	11,204 3 -	—	3,043 3 -
8	SHIP-BUILDING, REPAIRS, MAINTENANCE, &c.				
Sec. I.	PERSONNEL:				
	Contributions from Colonial Revenues in aid of Naval Expenditure:				
	India - - - - - - - - -	12,500 - -	12,500 - -	—	—
	Cape Colony - - - - - - -	4,900 - -	3,675 - -	1,225 - -	—
	Natal - - - - - - - - -	3,400 - -	3,400 - -	—	—
	TOTAL, COLONIAL CONTRIBUTIONS £.	20,800 - -	19,575 - -	1,225 - -	—
	Miscellaneous Receipts - - - - -	1,000 - -	982 11 9	17 8 3	—
	TOTAL, VOTE 8, SEC. I. - £.	21,800 - -	20,557 11 9	1,242 8 3	—

PARTICULARS of the Estimated, as compared with the Actual, APPROPRIATIONS in AID, &c.—*continued.*

Vote.	APPROPRIATIONS IN AID.	Estimated Receipts.	Actual Receipts.	Less than Estimate.	More than Estimate.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
8	SHIPBUILDING, REPAIRS, MAINTENANCE, &c.				
Sec. II.	MATÉRIEL.				
	NAVAL STORES, &c :				
	Contributions from Colonial Revenues in aid of Naval Expenditure :				
	India - - - - - - - -	10,200 - -	10,200 - -	—	—
	Australia and New Zealand - - -	30,700 - -	30,700 - -	—	—
	Cape Colony - - - - - -	9,100 - -	6,825 - -	2,275 - -	—
	Natal - - - - - - - -	6,400 - -	6,400 - -	—	—
	TOTAL, COLONIAL CONTRIBUTIONS £.	56,400 - -	54,125 - -	2,275 - -	—
	Estimated Amount of Repayment by other Departments of Government, &c., for Supplies of Naval Stores and Percentage on these Supplies, and on Labour employed for other Governments, Private Individuals, &c. - - - - - -	38,000 - -	37,272 14 1	727 5 11	—
	Proceeds of Sale of Ships - - - - -	250,000 - -	268,914 12 3	—	18,914 12 3
	Proceeds of Sale of Unserviceable Stores and Old Machinery - - - - - -	150,000 - -	202,733 6 4	—	52,733 6 4
	Miscellaneous Receipts - - - - -	13,600 - -	14,467 11 7	—	867 11 7
	TOTAL, NAVAL STORES - - - £.	508,000 - -	577,513 4 3	3,002 5 11	72,515 10 2
	COAL, &c., FOR THE FLEET :				
	Repayment by other Departments of Government, &c., for Supplies of Coals, &c. -	20,000 - -	48,519 18 1	—	28,519 18 1
	TOTAL, VOTE 8, SECTION II. - £.	528,000 - -	626,033 2 4	3,002 5 11	101,035 8 3
Sec. III.	CONTRACT WORK :				
	Contributions from Colonial Revenues in aid of Naval Expenditure :				
	India - - - - - - - -	13,000 - -	13,000 - -	—	—
	Australia and New Zealand - - -	95,000 - -	95,000 - -	—	—
	Cape Colony - - - - - -	14,100 - -	10,575 - -	3,525 - -	—
	Natal - - - - - - - -	9,900 - -	9,900 - -	—	—
	TOTAL, COLONIAL CONTRIBUTIONS £.	132,000 - -	128,475 - -	3,525 - -	—
	Miscellaneous Receipts - - - - -	5,000 - -	2,936 16 11	2,063 3 1	—
	TOTAL, VOTE 8, SECTION III. - £.	137,000 - -	131,411 16 11	5,588 3 1	—

PARTICULARS of the Estimated, as compared with the Actual, APPROPRIATIONS in AID, &c.—*continued.*

Vote.	APPROPRIATIONS IN AID.	Estimated Receipts.	Actual Receipts.	Less than Estimate.	More than Estimate.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
9	NAVAL ARMAMENTS:				
	Contributions from Colonial Revenues in aid of Naval Expenditure:				
	India	11,600 – –	11,600 – –	—	—
	Australia and New Zealand	5,500 – –	5,500 – –	—	—
	Cape Colony	6,200 – –	4,650 – –	1,550 – –	—
	Natal	4,400 – –	4,400 – –	—	—
	TOTAL COLONIAL CONTRIBUTIONS £.	27,700 – –	26,150 – –	1,550 – –	—
	Contribution from War Department towards cost of Police at Bull Point (Magazines on Shore)	1,358 – –	1,246 – –	112 – –	—
	Sale of Obsolete and Unserviceable Stores and Supplies to other Departments of Government, Private Individuals, &c., (including percentage)	119,500 – –	156,169 17 10	—	36,669 17 10
	Miscellaneous Receipts	565 – –	811 18 5	—	246 18 5
	TOTAL, VOTE 9 £.	149,123 – –	184,377 16 3	1,662 – –	36,916 16 3
10	WORKS, BUILDINGS AND REPAIRS AT HOME AND ABROAD:				
	Rents, Dues, &c.	7,500 – –	8,630 11 –	—	1,130 11 –
	Repayment for Supplies of Stores to other Naval Votes, other Departments of Government, Private Individuals, &c.	6,000 – –	3,524 17 7	2,475 2 5	—
	Proceeds of Sale of Lands and Buildings	1,000 – –	2,292 9 6	—	1,292 9 6
	Proceeds of Sale of Old Stores, Building Materials, and Plant	5,800 – –	10,210 7 4	—	4,410 7 4
	Repayments for Damage to Buildings, Percentage on Gas Fittings in Official Residences, and Miscellaneous Receipts	1,700 – –	2,266 15 7	—	566 15 7
	Repayment by the New South Wales Government of loan, £40,000, for providing Victualling Accommodation (*see* Sub-head L)	10,000 – –	10,000 – –	—	—
	TOTAL, VOTE 10 £.	32,000 – –	36,925 1 –	2,475 2 5	7,400 3 5

PARTICULARS of the Estimated, as compared with the Actual, APPROPRIATIONS in AID, &c.—*continued.*

Vote.	APPROPRIATIONS IN AID.	Estimated Receipts.	Actual Receipts.	Less than Estimate.	More than Estimate.
		£. s. d.	£. s. d.	£. s. d.	£. s. d.
11	MISCELLANEOUS EFFECTIVE SERVICES:				
	Contributions from Colonial Revenues in aid of Naval Expenditure:				
	India - - - - - - - - -	2,500 - -	2,500 - -	—	—
	Australia and New Zealand - - -	7,000 - -	7,000 - -	—	—
	TOTAL, COLONIAL CONTRIBUTIONS £.	9,500 - -	9,500 - -	—	—
	Receipts from Officers and others for Conveyance, Messing, &c. Receipts from the Island of Ascension, (viz.: Pier Dues, Supply of Ballast, &c.—late Island Fund), and Miscellaneous Receipts - - -	3,390 - -	6,286 17 4	—	2,896 17 4
	TOTAL, VOTE 11 - - £.	12,890 - -	15,786 17 4	—	2,896 17 4
12	ADMIRALTY OFFICE:				
	Repayment to be made by Indian Government, being a fixed commuted amount for Work performed by the Admiralty in connection with the Indian Troop Service -	3,050 - -	3,050 - -	—	—
	Repayment to be made by War Office in connection with Army Transport Duties- -	5,300 - -	5,300 - -	—	—
	Contribution out of the Funds of Greenwich Hospital, being a fixed commuted amount for the Work performed in the several Departments of the Admiralty in connection with Greenwich Hospital business - -	400 - -	400 - -	—	—
	Miscellaneous Receipts - - - - -	—	5 7 -	—	5 7 -
	TOTAL, VOTE 12 - - £.	8,750 - -	8,755 7 -	—	5 7 -
13	HALF PAY, RESERVED AND RETIRED PAY:				
	Contributions from Colonial Revenues in aid of Naval Expenditure:				
	India - - - - - - - - -	4,300 - -	4,300 - -	—	—
	Australia and New Zealand - - -	8,500 - -	8,500 - -	—	—
	TOTAL, COLONIAL CONTRIBUTIONS £.	12,800 - -	12,800 - -	—	—
	Miscellaneous Receipts - - - - -	80 - -	14 7 6	65 12 6	—
	TOTAL, VOTE 13 - - £.	12,880 - -	12,814 7 6	65 12 6	—

PARTICULARS of the Estimated, as compared with the Actual, APPROPRIATIONS in AID, &c.—*continued.*

Vote.	APPROPRIATIONS IN AID.	Estimated Receipts.	Actual Receipts.	Less than Estimate.	More than Estimate.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
14	NAVAL AND MARINE PENSIONS, GRATUITIES, AND COMPASSIONATE ALLOWANCES:				
	Contributions from Colonial Revenues in aid of Naval Expenditure:				
	India - - - - - - - -	8,300 – –	8,300 – –	—	—
	Australia and New Zealand - - -	11,400 – –	11,400 – –	—	—
	TOTAL, COLONIAL CONTRIBUTIONS £.	19,700 – –	19,700 – –	—	—
	Miscellaneous Receipts - - - - -	28 – –	42 17 –	—	14 17 –
	TOTAL, VOTE 14 - - - - - - £.	19,728 – –	19,742 17 –	—	14 17 –
15	CIVIL PENSIONS AND GRATUITIES:				
	Sum to be received from the Indian Government, being a fixed Commuted Contribution towards the cost of Pensions to Members of the Transport Department for work in connection with Indian Troop Service -	350 – –	350 – –	—	—
	Miscellaneous Receipts - - - - -	48 – –	268 13 –	—	220 13 –
	TOTAL, VOTE 15 - - - - - - £.	398 – –	618 13 –	—	220 13 –
	TOTALS - - - - £.	1,703,802 – –	1,790,561 17 4	80,643 – 4	167,402 17 8

STATEMENT showing the CONTRIBUTIONS from INDIA and the COLONIES towards NAVAL EXPENDITURE, for the Year ended 31 March 1907.

STATEMENT SHOWING THE CONTRIBUTIONS NAVAL EXPENDITURE, FOR THE

Received from	Nature of Service.	Vote 1	Vote 2	Vote 3	Vote 7	Vote 8 Section I.	Vote 8 Section II.	Vote 8 Section III.
		£	£	£	£	£	£.	£.
INDIA - - - -	Maintenance of His Majesty's Ships in Indian Waters -	28,000	9,100	500	—	12,500	10,200	13,000
	Indian Troop Service (on account of work performed by the Admiralty) - -	—	—	—	—	—	—	—
AUSTRALIAN COMMONWEALTH NEW ZEALAND -	Maintenance of an Australasian Squadron, and the establishment of a branch of the Royal Naval Reserve - - -	58,000	18,300	600	5,000	—	30,700	95,000
CAPE COLONY -	General Maintenance of the Navy - - -	8,325	3,450	—	—	3,675	6,825	10,575
NATAL - - -		7,700	3,200	—	—	3,400	6,400	9,900
NEWFOUNDLAND -	Maintenance of a branch of the Royal Naval Reserve- -	—	—	—	5,750	—	—	—
	Total - £	102,025	34,050	1,100	10,750	19,575	54,125	128,475

* The fourth quarterly instalment of £12,500 was not received until the financial year 1907–8.

FROM INDIA AND THE COLONIES TOWARDS
YEAR ENDED 31 MARCH 1907.

VOTE						Total Receipts.	Estimated Receipts.	More than Estimate.	Less than Estimate.
9.	11.	12.	13.	14.	15.				
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
11,600	2,500	—	4,300	8,300	—	100,000	100,000	—	—
—	—	3,050	—	—	350	3,400	3,400	—	—
5,500	7,000	—	8,500	11,400	—	240,000	200,000	—	—
							40,000	—	—
4,650	—	—	—	—	—	37,500	50,000	—	*12,500
4,400	—	—	—	—	—	35,000	35,000	—	—
—	—	—	—	—	—	5,750	3,000	†2,750	—
26,150	9,500	3,050	12,800	19,700	350	421,650	431,400	2,750	12,500

† The subsidy for 1905–6 (£2,800) was received in 1906–7 (*see* Navy Appropriation Account 1905–6, page 19, footnote).

STATEMENT of the SUMS expended, compared with those granted for NAVY SERVICES, for the Year ended 31 March 1907.

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT. Less than Granted.	More than Granted.
VOTE 1. WAGES, &c. OF OFFICERS, SEAMEN, AND BOYS, COAST-GUARD, AND ROYAL MARINES.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
HIS MAJESTY'S FLEET:				
A.—Wages, &c. of Officers, Seamen, and Boys	5,843,563 – –	6,128,065 12 –	—	284,502 12 –
COAST GUARD:				
B.—Wages and Allowances - - -	222,526 – –	218,328 5 6	4,197 14 6	—
C.—Contingencies - - - - -	44,685 – –	43,968 6 10	716 13 2	—
ROYAL MARINES:				
D.—Wages and Allowances - - -	765,550 – –	746,029 11 11	19,520 8 1	—
E.—Contingencies - - - - -	17,800 – –	18,692 2 4	—	892 2 4
ROYAL MARINE DIVISIONS:				
F.—Salaries and Allowances - - -	6,805 – –	6,766 3 11	38 16 1	—
G.—Contingencies - - - - -	25,436 – –	19,787 13 2	5,648 6 10	—
H.—Recruiting Expenses - - - -	19,412 – –	16,777 18 9	2,634 1 3	—
I.—Field Allowances - - -	300	392 17 --	—	92 17 –
II.—Special Gratuity for Service in South Africa, 1899–1902	250 – –	134 – –	116 – –	—
J.—Special Gratuity for Service in China, 1900	200 – –	186 8 –	13 12 –	—
£.	6,946,527 – –	7,199,128 19 5	32,885 11 11	285,487 11 4
			Realised	
Deduct,—	Estimated.	Realised.	More than Estimated.	Less than Estimated.
K.—Appropriations in Aid - - -	135,827 – –	134,292 2 4	—	1,534 17 8
	6,810,700 – –	7,064,836 17 1	32,885 11 11	287,022 9 –
		6,810,700 – –		32,885 11 11
	Net Deficit £.	254,136 17 1		254,136 17 1

NOTE.—The approximate expenditure under this Vote in respect of the attempted salvage of stores, &c., from the wreck of H.M.S. "Montagu" is 2,728*l*. For the total expenditure on account of the entire salvage operations, *see* note under Vote 8, Section III., page 46.

Year ended 31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes.

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Deficit: Excess due to the numbers of officers and men borne generally being in excess of those voted; to the average rates of pay being higher than estimated for; and to the payments for Extra Pay, Good Conduct Pay, &c., being greater than anticipated (*see* correspondence, pages 113 to 116).

B.—Surplus: Due to average numbers underborne, the wastage being greater than anticipated.

C.—Surplus: Due to expenditure being less than anticipated, owing to changes in ranks of Divisional Officers, and to the closing of Coast Guard Stations; modified by additional requirements for War Signal Stations opened during the year, and to increased expenditure for water supplied.

D.—Surplus: Due to numbers having been underborne; modified by greater expenditure under "Good Shooting Prizes," "Allowances of Clothing for Coaling," &c.,

E.—Deficit: Due to more men having drawn lodging allowance than anticipated; modified by savings under forage, horse hire allowances, and contingencies, &c.

F.—Surplus: Casual variation.

G.—Surplus: Due to savings on electric light at Chatham, Eastney, and Plymouth, and on water at Chatham, Eastney, and Deal; modified by increased requirements for gas at Chatham and Plymouth, owing to electric light not being available as early as anticipated.

H.—Surplus: Due to fewer numbers being entered than anticipated.

I.—Deficit: The requirements were greater than anticipated.

II.—Surplus: } The applications for these gratuities were fewer than anticipated.
J.—Surplus: }

K.—Deficit: Due to the fourth quarterly instalment of the contribution from Cape Colony towards the general maintenance of the Navy not being received until the financial year 1907–8, and to less receipts in respect of purchases of discharge; modified by larger receipts on account of stoppages of pay, mulcts and miscellaneous credits than anticipated. (For details of Appropriations-in-Aid, *see* page 10.)

NUMBERS VOTED AND BORNE.—Comparative Statement for Year 1906–1907.

Sub-head.	——	Voted, 1906-1907	AVERAGE BEARING DURING												Average for the Year.	
			Midsr. Quarter, 1906.			Michs. Quarter, 1906.			Xmas Quarter, 1906.			Lady Quarter, 1907.				
			Borne.	*More.*	Less.	Borne.	*More.*	Less.	Borne.	*More.*	Less.	Borne.	*More.*	Less.	*More.*	Less.
A.	Officers and Seamen	97,661	97,475	–	186	93,032	371	–	98,887	1,226	–	98,826	1,165	–	·644	–
	Boys - - - -	5,853	4,789	–	1,064	4,725	–	1,128	4,485	–	1,368	4,329	–	1,524	–	1,271
	Total - -	103,514	102,264	–	1,250	102,757	–	757	103,372	–	142	103,155	–	359	–	627
B.	Coast Guard - -	4,122	4,090	–	32	4,050	–	72	4,005	–	117	3,949	–	173	–	95
D.	Royal Marines -	19,235	18,589	–	646	18,451	–	784	18,328	–	907	18,249	–	986	–	831
	Total, Vote 1 -	126,871	124,943		1,928	125,258		1,613	125,705		1,166	125,363		1,518		1,556

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 2.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
VICTUALLING AND CLOTHING FOR THE NAVY.				
VICTUALLING YARDS AT HOME AND ABROAD.				
A.—Salaries and Allowances - - -	27,677 - -	27,829 4 1	—	152 4 1
B.—Wages of Artificers, &c., and Hire of Teams - - - - - - - -	60,712 - -	58,064 10 5	2,647 9 7	—
C.—Wages of Crews of Victualling Yard Hoys - - - - - - -	18,873 - -	18,174 19 -	698 1 -	—
D.—Wages, &c., of Police Force - - -	5,897 - -	5,889 9 11	7 10 1	—
F.—Rents, Water, Gas, &c., and Contingencies	4,940 - -	3,912 5 2	1,027 14 10	—
VICTUALLING STORES AND CLOTHING.				
G.—Provisions, and Allowances in lieu:	1,069,600 - -	*979,414 4 -	90,185 16 -	—
G.G.—Compensation paid to a Contractor in connection with the cancellation of a Contract for roasting &c., Coffee	—	1,636 18 -	—	1,636 18 -
H.—Savings (Payments for Provisions not taken up) - - - - - -	700,000 - -	692,528 1 9	7,471 18 3	—
I.—Cost of Rations, &c., to Royal Marines on Shore - - - - - - -	90,000 - -	82,702 6 -	7,297 14 -	—
Carried forward - - £.	1,977,699 - -	1,870,151 18 4	109,336 3 9	1,789 2 1

* Provisions to the value of £5 10s. 6d. were supplied to a foreign Barquantine in distress at sea, as a charitable grant.

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Deficit: Due to a Victualling Store Officer being borne in lieu of a Deputy; to the entry of additional writers at Royal William Yard, and Gibraltar; and to an increased contribution to the Indian Government for custody of stores at Bombay, &c.; modified by savings on new appointments, and vacancies temporarily unfilled.

B.—Surplus: Due to less requirements for labour than anticipated.

C.—Surplus: Due to less requirements, owing to modifications in the numbers and rates of pay of crews of Yard Craft.

D.—Surplus: Casual variation.

F.—Surplus: Due to decreased requirements for water at Deptford, Chatham, and Hong Kong, for gas at Deptford, and for miscellaneous expenses.

G.—Surplus: Due to lower prices, smaller payments for allowances in lieu of provisions to the Fleet, and men of the Reserves, and less requirements for stock; modified by slightly less payments for Savings (Subhead H.).

G.G.—Deficit: *See* correspondence, pages 118 and 119.

H.—Surplus: The payments were less than anticipated.

I.—Surplus: Due to the numbers borne being less than provided for.

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT. Less than Granted.	More than Granted.
VOTE 2—*continued.*				
VICTUALLING AND CLOTHING FOR THE NAVY—*continued.*				
VICTUALLING YARDS AT HOME AND ABROAD—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	1,977,699 – –	1,870,151 18 4	109,336 3 9	1,789 2 1
K.—Mess Traps - - - - - -	22,600 – –	25,645 14 1	—	3,045 14 1
M.—Seamen's Clothing, Soap, and Tobacco	375,200 – –	249,003 18 2	126,196 1 10	—
N.—Marine Clothing and Appointments, and Allowances in lieu - - -	114,000 – –	112,007 16 7	1,992 3 5	—
O.—Victualling Stores - - - -	29,400 – –	27,099 2 6	2,300 17 6	—
P.—Marine Barrack Stores - - -	23,700 – –	21,326 8 5	2,373 11 7	—
Q.—Freight, Lighterage, &c. - - - -	22,500 – –	*20,217 12 9	2,282 7 3	—
R.—Victualling Yard Craft, First Cost, Repairs, and Maintenance - -	17,000 – –	16,289 17 2	710 2 10	—
£.	2,582,099 – –	2,341,742 8 –	245,191 8 2	4,834 16 2
			Realised.	
Deduct :—	Estimated.	Realised.	More than Estimated.	Less than Estimated.
S.—Appropriations in Aid - - -	528,899 – –	475,748 10 8	—	53,150 9 4
	2,053,200 – –	1,865,993 17 4	245,191 8 2	57,985 5 6
	1,865,993 17 4		57,985 5 6	
Net Surplus - - - £.	†187,206 2 8		187,206 2 8	

* Includes the sums of 5*l.* 9*s.* 0*d.* and 49*l.* 11*s.* 4*d.* paid under the general average adjustments in connection with the s.s. "Boldera and s.s. "Glenlochy" respectively.

† *See* correspondence, pages 113 to 117.

Note.—The approximate expenditure under this Vote in respect of the attempted salvage of stores, etc., from the wreck of H.M. "Montagu" is 16*l.* For the total expenditure on account of the salvage operations generally, *see* Note under Vote 8, Section III., page 4

Note.—Included in the expenditure under this Vote is a sum of 206*l.* 8*s.* 5*d.*, being the value of Victualling Stores, &c., supplie for the relief of the distress caused by the earthquake at Jamaica, in January, 1907. (Treasury Letter 4th May 1907, No. 8069, Correspondence, page 118.

Note.—Canvas and fearnought jackets, trousers, dresses, &c., to the estimated value of 5,000*l.*, were transferred from Vote 8, Sectio III., to Vote 2, without financial charge during the period of this Account (Treasury Letter, 3rd September 1906, No. 10,802, *see* Corr spondence, page 135, Navy Appropriation Account, 1905–6).

Note.—A Steam Launch, value 730*l.*, was transferred to Vote 2, without financial charge, from the War Department, in connecti with the handing over of the Submarine Mining Depôts to the Admiralty.

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

K.—Deficit: Due to increased payments to stewards for care of mess traps, and to decrease in the amount of outstanding liability at the end of the year; modified by lower prices.

M.—Surplus:—Due to less requirements, owing to smaller sales of clothing to the seamen, lower prices, reduced charges in connection with making up clothing by contractors (*see* corresponding deficit under Subhead S.), and to increase in the amount of outstanding liability at the end of the year.

N.—Surplus: Due to less requirements for stores, smaller payments in lieu of clothing, and lower prices.

O.—Surplus: Due to less requirements for stores and larger credits: modified by a decrease in the amount of outstanding liability at the end of the year.

P.—Surplus: Due to less requirements for stores, repairs, etc.

Q.—Surplus: Due to less requirements for freight, principally to Foreign Stations.

R.—Surplus: Due to less requirements for repairs to Yard Craft.

S—Deficit: Due to decreased recoveries on account of sales of clothing to Seamen and Marines, and from contractors for the supply of clothing materials for making up (*see* explanation under Subhead M.), and to the fourth quarterly instalment of the contribution from Cape Colony towards the general maintenance of the Navy not being received until the financial year 1907–8; modified by increased receipts from the sale of old stores, etc. (For details of Appropriations-in-Aid, *see* page 10.)

Note.—The values of the Stocks of the Victualling and Royal Marine Stores, Clothing, &c., at the beginning and end of the Financial Year 1906–1907, were as follows:—

	£.
Value of Stock, 31st March 1906	1,818,720
Decrease in value at rates brought into force on 1st April 1906	1,405
Value on 1st April 1906	1,817,315
Value on 31st March 1907	1,487,404
Decrease	£. 329,911

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 3.				
MEDICAL ESTABLISHMENTS AND SERVICES.				
MEDICAL ESTABLISHMENTS AT HOME AND ABROAD:	£. s. d.	£ s. d.	£. s. d.	£. s. d.
A.—Salaries and Allowances	56,576 – –	56,546 – 3	29 19 9	—
B.—Wages, &c.	57,567 – –	57,640 11 11	—	73 11 11
C.—Wages, &c., of Police Force	5,691 – –	5,224 5 3	466 14 9	—
D.—Extra Pay to Officers, Seamen and Marines	350 – –	442 12 6	—	92 12 6
E.—Rents, Water, &c.	2,278 – –	1,967 4 7	310 15 5	—
F.—Gas and Electric Light, &c.	8,535 – –	7,565 17 7	969 2 5	—
G.—Contingencies	2,100 – –	1,760 16 8	339 3 4	—
MEDICINES AND MEDICAL STORES;				
H.—Hospital and Infirmary Provisions and Stores, Medicines and Instruments.	129,500 – –	*116,587 19 8	12,912 – 4	—
I.—Subsistence, &c., of Seamen at Sick Quarters, &c., not in Charge of Naval Officers.	24,000 – –	17,653 1 10	6,346 18 2	—
J.—Contributions in Aid of Lock Hospitals	250 – –	49 6 1	200 13 11	—
K.—Miscellaneous Disbursements, Medical Service	7,950 – –	†8,151 9 4	—	201 9 4
£.	294,797 – –	273,589 5 8	21,575 8 1	367 13 9
			Realised.	
Deduct,—	Estimated.	Realised.	More than Estimated.	Less than Estimated.
L.—Appropriations in Aid	19,297 – –	20,314 19 4	1,017 19 4	—
	275,500 – –	253,274 6 4	22,593 7 5	367 13 9
	253,274 6 4		367 13 9	
Net Surplus £	22,225 13 8		22,225 13 8	

* Included in the expenditure under this Subhead is a sum of £48 3s. 9d., being the value of Medical Stores supplied for the relief of the distress caused by the earthquake at Jamaica in January, 1907. (Treasury Letter 4th May 1907, *see* Correspondence, page 118.)

† Includes the sum of 4*l*. 4s. 6d. paid under the general average adjustment in connection with the s.s. "Glenlochy."

NOTE.—The approximate expenditure under this Vote in respect of the attempted salvage of stores, etc., from the wreck of H.M.S. "Montagu" is £5. For the total expenditure on account of the salvage operations generally, *see* note under Vote 8, Section III, page 46.

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Surplus: Due to vacancy for Inspector-General at Chatham being unfilled for part of the year, to house allowance for Dispenser at Chatham not being required, to the reduction of a Dispenser at Hong Kong, and savings on new appointments; modified by extra requirements for lodging money at Plymouth, by the addition of a Store Matron and Writer at Bermuda, and overlapping of appointments.

B.—Deficit: Due to increased pay to labourers at Haslar and Plymouth, to the employment of additional washers and seamstresses at Plymouth, etc.; modified by temporary vacancies for nurses, washers, etc.

C.—Surplus: Due mainly to the short bearing of the Marine Guard at Malta.

D.—Deficit: The requirements were greater than anticipated.

E.—Surplus: Due to decreased requirements for water at the Medical Establishments generally, and for rents at Chatham and Gibraltar; modified by increased requirements at Haslar, Eastney, and Esquimalt.

F.—Surplus: The requirements for gas and electric light generally were less than anticipated.

G.—Surplus: Due to decreased requirements at Chatham, Haslar, Plymouth, Portland, and Malta; modified by increased requirements at Yarmouth and Gibraltar.

H.—Surplus: Due to less expenditure on provisions and medical stores generally, to saving on amount estimated to be required for furnishing Gibraltar New Hospital, to the reduction of stocks for Hospital Service and for Service afloat, to the utilisation of stores returned from closed Establishments, and to the increased liability outstanding on 1st April 1907.

I.—Surplus: The expenditure for attendance by Civilian Medical Officers on men of the Fleet at Home and Abroad, also for allowances to men sick on leave, and for medical attendance on the Coast Guard, was less than anticipated.

J.—Surplus: The expenditure was less than anticipated.

K.—Deficit: More Medical Officers volunteered for the Post Graduate Courses than was anticipated.

L.—Surplus: Due to increased receipts for stores supplied to other Departments of Government, etc.; modified by the contribution from Greenwich Hospital Funds for maintenance of men in Naval Hospitals, and the receipts from the sale of old stores, being less than anticipated. (For details of Appropriations-in-Aid *see* page 11.)

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 4.				
MARTIAL LAW:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
A.—Courts Martial	1,700 – –	1,466 14 9	233 5 3	—
B.—Naval Prisons at Home	9,380 – –	8,505 14 3	874 5 9	—
C.—Naval Prisons Abroad	2,115 – –	2,124 15 9	—	9 15 9
D.—Miscellaneous Expenses of Prisoners	300 – –	76 18 5	223 1 7	—
E.—Subsistence of Prisoners, in Prisons Abroad	1,300 – –	835 18 8	464 1 4	—
£.	14,795 – –	13,010 1 10	1,794 13 11	9 15 9
	—		Realised.	
Deduct,—	Estimated.	Realised.	More than Estimated.	Less than Estimated.
F—Appropriations in Aid	95 – –	152 19 10	57 19 10	—
£.	14,700 – –	12,857 2 –	1,852 13 9	9 15 9
	12,857 2 –		9 15 9	
Net Surplus £.	1,842 18 –		1,842 18 –	
VOTE 5.				
EDUCATIONAL SERVICES:				
ROYAL NAVAL COLLEGE, GREENWICH:				
A.—Salaries, Wages, and Allowances	33,235 – –	30,895 9 11	2,339 10 1	—
B.—Contingencies	17,200 – –	15,169 2 7	2,030 17 5	—
C.—Training of Naval Cadets	106,170 – –	107,077 6 11	—	907 6 11
Carried forward £.	156,605 – –	153,141 19 5	4,370 7 6	907 6 11

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Surplus : Expenditure less than anticipated.

B.—Surplus : Due principally to the average daily number of prisoners during the year at Bodmin, Lewes, and Portsmouth being less than anticipated.

C.—Deficit : Casual variation.

D.—Surplus : The requirements generally were less than anticipated.

E.—Surplus : The expenditure on subsistence of prisoners in Colonial prisons was less than anticipated.

F.—Surplus : The return of stores was greater than anticipated. (For details of Appropriations-in-Aid, *see* page 11).

A.—Surplus : Due mainly to a reduction of staff, consequent on the transfer of War Course to Portsmouth as a Fleet Service chargeable to Vote 1., to new appointments at lower rates of pay, and to changes consequent on revision of duties of the Chaplain of the Fleet.

B.—Surplus : The requirements for gas and electric light, washing and miscellaneous expenses, etc., were less than anticipated.

C.—Deficit : Due mainly to increased expenditure on Assistant Masters, including the provision of deferred pay of Masters and Assistant Masters

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 5—*continued.*				
EDUCATIONAL SERVICES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward	156,605 – –	153,141 19 5	4,370 7 6	907 6 11
D.—Royal Naval Engineering College	23,030 – –	22,314 18 –	715 2 –	—
E.—Boys in His Majesty's Training Ships, Miscellaneous Expenses of	3,200 – –	2,588 – 2	611 19 10	—
F.—Expenses connected with Candidates for the Naval Medical Service	480 – –	231 1 7	248 18 5	—
G.—Office of the Director of Naval Education	5,858 – –	6,007 18 10	—	149 18 10
H.—Inspection of Naval, &c., Schools	1,566 – –	826 12 4	739 7 8	—
DOCKYARD SCHOOLS AT HOME AND ABROAD:				
I.—Salaries, Wages, and Allowances	6,055 – –	5,730 3 1	324 16 11	—
K.—Contingencies	60 – –	32 7 7	27 12 5	—
ROYAL MARINE BARRACK SCHOOLS:				
L.—Salaries, Wages, and Allowances	5,683 – –	5,590 13 2	92 6 10	—
M.—Contingencies	293 – –	237 4 1	55 15 11	—
N.—Contributions in Aid of Schools	500 – –	132 17 6	367 2 6	—
O.—Educational Staff, &c., for the Fleet	26,131 – –	22,298 10 3	3,832 9 9	—
£.	229,461 – –	219,132 6 –	11,385 19 9	1,057 5 9
			Realised.	
Deduct,—	Estimated.	Realised.	More than Estimated.	Less than Estimated.
P.—Appropriations in Aid	63,861 – –	*63,427 5 7	—	433 14 5
£.	165,600 – –	155,705 – 5	11,385 19 9	1,491 – 2
	155,705 – 5		1,491 – 2	
Net Surplus £.	9,894 19 7		9,894 19 7	

*– Includes the sum of 3,067*l.* 0*s.* 2*d.* for Fee Grant from the Board of Education towards the cost of Royal Marine Barrack Schools. The amount of extra expenditure involved in earning the Fee Grant was 362*l.* 13*s.* 11*d.*

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

D.—Surplus: Owing to the reduction in the number of Cadets, the requirements for pay, etc., of Officers and men of the Instructing Staff, messing of Cadets, prizes, gas, water, and washing, etc., were less than anticipated.

E.—Surplus: The average number of boys under training throughout the year was less than estimated.

F.—Surplus: One examination only was held instead of two as expected.

G.—Deficit: Due to the inspection of Naval Schools being transferred from Subhead H to this subhead; modified by the payment of a smaller amount in respect of fees to examiners.

H.—Surplus: Due to the Inspection of Naval Schools being transferred to Subhead G., and to the moiety of the salaries of the Chaplain of the Fleet, and his Staff Clerk, being transferred to Vote 12, Subhead A.

I.—Surplus: Mainly due to vacancies for two Assistant Masters remaining unfilled temporarily.

K.—Surplus: The requirements were less than anticipated.

L.—Surplus: Due to slight variations in rates of pay and allowances, and to vacancies remaining unfilled temporarily; modified by new appointments at higher rates of pay.

M.—Surplus: The requirements were less than anticipated.

N.—Surplus: The number of applications from non-provided schools in England towards meeting expenditure for which the managers are responsible, and from Voluntary Schools in Scotland and Ireland, was less than anticipated.

O.—Surplus: Mainly due to the numbers of the Naval Educational Staff having been underborne.

P.—Deficit: Due to a smaller amount having been received than anticipated, in respect of contributions towards the cost of training Naval Cadets, and Naval Engineer Cadets. (For details of Appropriations-in-Aid, *see* page 11.)

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 6.				
SCIENTIFIC SERVICES.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
ROYAL OBSERVATORY, GREENWICH:				
A.—Salaries, Wages, and Allowances	8,481 – –	8,547 18 1	—	66 18 1
B.—Contingencies	1,070 – –	1,006 1 2	63 18 10	—
OBSERVATORY AT THE CAPE OF GOOD HOPE:				
C.—Salaries, Wages, and Allowances	7,359 – –	7,049 3 6	309 16 6	—
D.—Contingencies	960 – –	1,107 3 6	—	147 3 6
DD.—Expenses in connection with the Photographic Mapping of the Heavens.	1,580 – –	1,592 8 4	—	12 8 4
HYDROGRAPHIC DEPARTMENT:				
E.—Salaries, Wages, and Allowances	15,156 – –	14,966 – –	190 – –	
F.—Expenses of preparing Charts	21,550 – –	24,219 14 11	—	2,669 14 11
G.—Contingencies	1,700 – –	1,837 1 2	—	137 1 2
Carried forward £.	57,856 – –	60,325 10 8	563 15 4	3,033 6 –

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Deficit: The requirements for Supernumerary Computers were greater than anticipated.

B.—Surplus: Due to less expenditure being required for fuel and gas, repairs of instruments, and "Observations of Total Solar Eclipse, August, 1905;" modified by increased requirements for the "Nine year Star Catalogue," etc.

C.—Surplus: Due to colonial allowances not being drawn by officers on leave in England, and saving on appointment of a new Astronomer, and by vacancy for Chief Assistant remaining unfilled for a portion of the year.

D.—Deficit: The expenditure on repairs to time ball, tools for workshop, and repairs to steam engine and fire extinguishing apparatus, etc., was greater than anticipated.

DD.—Deficit: Casual variation.

E.—Surplus: Due to savings on new appointments of Naval assistants, and to vacancies being unfilled for short periods; modified by the employment of additional packers and attendants.

F.—Deficit: The expenditure on drawing and engraving was larger than anticipated, owing to the large number of corrections to plates. More expenditure was also necessary on printing and mounting charts, to meet the increased requirements of the Fleet, and for sale to the public, (*See* Correspondence, pages 119 and 120.) The amount realised by sales was 2,983*l.* more than estimated. (*See* Sub-head O).

G.—Deficit: Due to the expenditure on carriage and freight of charts being greater than anticipated.

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 6 —*continued.*				
SCIENTIFIC SERVICES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	57,856 – –	60,325 10 8	563 15 4	3,033 6 –
COAST AND OTHER SURVEYS:				
H.—Extra Pay and Contingent Expenses -	21,990 – –	20,291 19 3	1,698 – 9	—
NAVAL MUSEUM, ROYAL NAVAL COLLEGE, GREENWICH:				
I.—Salaries, Wages, and Contingencies - - -	748 – –	679 10 2	68 9 10	—
COMPASS DEPARTMENT:				
K.—Salaries and Contingencies - - - -	1,897 – –	1,779 7 8	117 12 4	—
NAUTICAL ALMANAC:				
L.—Salaries, Wages, and Contingencies - - -	4,285 – –	4,270 5 11	14 14 1	—
CHRONOMETERS:				
M.—Salaries, Wages, and Contingencies - - -	2,792 – –	2,754 18 2	37 1 10	—
N.—Contributions in Aid of Scientific Institutions -	625 – –	625 – –	—	—
£.	90,193 – –	90,726 11 10	2,499 14 2	3,033 6 –

Deduct,—	Estimated.	Realised.	Realised. More than Estimated.	Realised. Less than Estimated.
O.—Appropriations in Aid - - - -	25,093 – –	28,398 6 6	3,305 6 6	
	65,100 – –	62,328 5 4	5,805 – 8	3,033 6 –
	62,328 5 4		3,033 6 –	
Net Surplus - - £	2,771 14 8		2,771 14 8	

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

H.—Surplus: Due to vacancies in the ranks of surveyors, and to a saving on contingent expenses. The surplus was increased through two ships being put out of commission and not being immediately replaced.

I.—Surplus: Due to less expenditure on cleaning and warming, and on glass cases, also to saving on wages of a painter for a portion of the year.

K.—Surplus: Due to saving on new appointment, and vacancy for a Commander R.N. (part year); modified by the grant of a gratuity to an examiner of compasses.

L.—Surplus: Casual variation.

M.—Surplus:—Casual variation.

O.—Surplus:—Mainly due to the sale of charts exceeding anticipation. (For details of Appropriations-in-Aid *see* page 12).

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 7.				
ROYAL NAVAL RESERVES.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
A.—Royal Naval Reserve	291,711 – –	*230,802 8 7	60,908 11 5	—
B.—Royal Fleet Reserve	120,150 – –	104,957 8 10	15,192 11 2	—
C.—Royal Naval Volunteers	20,250 – –	19,517 13 7	732 6 5	—
D.—Reserve of Retired Officers	1,200 – –	926 19 4	273 – 8	—
E.—Auxiliary Royal Naval Sick Berth Reserve	1,450 – –	1,290 11 2	159 8 10	—
£.	434,761 – –	357,495 1 6	77,265 18 6	—
			Realised.	
	Estimated.	Realised.	More than Estimated.	Less than Estimated.
Deduct,—				
F.—Appropriations in Aid	8,161 – –	11,204 3 –	3,043 3 –	—
	426,600 – –	346,290 18 6	80,309 1 6	—
	346,290 18 6		—	
Net Surplus £.	80,309 1 6		80,309 1 6	

* *Note.*—In addition to this amount the sum of 3,942*l.* has been paid out of Civil Service Votes for the Clerical Staff, &c., borne on the Board of Trade Establishment, and employed exclusively in duties in connection with the Royal Naval Reserve Force.

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Surplus: Due principally to the number of Executive and Engineer Officers volunteering for courses and training being less than anticipated, and to the numbers of men actually carrying out training on transition from the old to the new system falling short of those estimated for. The number of Firemen embarked for Grand Manœuvres, and of men volunteering for 3 months training, was also less than anticipated, and the surplus was increased owing to the numbers of the trained and qualified men of the Australasian and Newfoundland Reserves falling below the estimate.

NUMBERS BORNE.—Comparative Statement for Year 1906-1907.

Number provided for 1906-1907.	AVERAGE BEARING DURING												Average for the Year.
	Midsr. Quarter 1906.			Michs. Quarter 1906.			Xmas Quarter 1906.			Lady Quarter 1907.			
	Borne.	*More.*	Less.	Borne.	*More.*	Less.	Borne.	*More.*	Less.	Borne.	*More.*	Less.	*More.*
28,850	30,187	1,337	—	29,774	924	—	29,005	155	—	27,965	—	885	383

The above numbers comprise the Officers, Seamen, Stokers, and Engine Room Artificers of the Royal Naval Reserve at Home, and also the Royal Naval Reserves Abroad, viz.:—Newfoundland, Malta and Australasia.

B.—Surplus: The average number of men (Class B) to whom a full year's retainer was paid, and the number of men drilling (Classes A and B) was less than anticipated; also fewer men were embarked for the Grand Manœuvres than provided for.

NUMBERS BORNE.—Comparative Statement for the Year 1906-1907.

Number provided for 1906-1907.	AVERAGE BEARING DURING												Average for the Year.
	Midsr. Quarter 1906.			Michs. Quarter 1906.			Xmas Quarter 1906.			Lady Quarter 1907.			
	Borne.	*More.*	Less.	Borne.	*More.*	Less.	Borne.	*More.*	Less.	Borne.	*More.*	Less.	*Less.*
19,500	16,823	—	2,677	17,141	—	2,359	17,460	—	2,040	17,757	—	1,743	2,205

C.—Surplus: Due to the number of "Efficients" and of men embarked for Manœuvres being less than anticipated; modified by the grant of outfit allowances to officers, by the replacement of hired pensioners by Active Service ratings as Instructors, and by an increase in the number of Ship-keepers.

D.—Surplus: A smaller number of Officers was under training than anticipated.

E.—Surplus: Due to the number of Reservists being less than anticipated.

F.—Surplus: Due to the contribution from the Colony of Newfoundland for the year 1905-6 (2,800*l.*) being received in 1906-7, and to increased miscellaneous receipts. (For details of Appropriations-in-Aid *see* page 12).

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 8.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
SHIPBUILDING, REPAIRS, MAINTENANCE, &c.				
DOCKYARD WORK:				
SECTION I.—PERSONNEL.				
DOCKYARDS AT HOME.				
A.—Salaries and Allowances	209,828 – –	203,966 14 5	5,861 5 7	—
B.—Wages, &c. of Men, and Hire of Teams	1,731,375 – –	1,806,688 10 10	—	75,313 10 10
C.—Wages, &c. of Police Force	46,546 – –	47,380 8 9	—	834 8 9
D.—Contingencies	2,400 – –	2,360 5 –	39 15 –	—
NAVAL YARDS ABROAD.				
E.—Salaries and Allowances	101,978 – –	97,883 – 6	4,094 19 6	—
F.—Wages, &c. of Men, and Hire of Teams	318,028 – –	335,507 8 10	—	17,479 8 10
G.—Wages, &c. of Police Force	18,645 – –	16,469 1 10	2,175 18 2	—
H.—Contingencies	600 – –	750 3 6	—	150 3 6
	2,429,400 – –	2,511,005 13 8	12,171 18 3	93,777 11 11
			Realised.	
	Estimated.	Realised.	More than Estimated.	Less than Estimated.
Deduct,—				
I.—Appropriations in Aid	21,800 – –	20,557 11 9	—	1,242 8 3
	2,407,600 – –	2,490,448 1 11	12,171 18 3	95,020 – 2
		2,407,600 – –		12,171 18 3
	Net Deficit £	*82,848 1 11		82,848 1 11

* *See* Correspondence pages 113 to 115 and 122 to 126.

NOTE.—The approximate expenditure under this Vote in respect of the attempted salvage of Stores, &c., from the wreck of H.M.S. "Montagu" is 17,398*l*. For the total expenditure on account of the salvage operations generally, *see* note under Vote 8, Section III., page 46.

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Surplus: Due to new appointments at lower rates of pay, to part of the pay of Inspectors of Trades being charged to other services, to reduction of staff at Portsmouth, Sheerness, and Pembroke, and to a saving owing to vacancies remaining unfilled temporarily.

B.—Deficit: Due to the general increase granted in rates of pay for workmen, and to expenditure on special and unexpected repairs to H.M. Ships. (*See* Correspondence, pages 122 to 126.)

Number of Workmen	Provided for	25,240
	Borne (average)	25,264

C.—Deficit: Due to the employment of additional police at Keyham. (*See* correspondence, pages 120 and 121.)

D.—Surplus: The requirements were less than anticipated.

E.—Surplus: Due to new appointments at lower rates of pay, to the pay of Inspectors of Trades being charged to other services, to vacancies unfilled temporarily, and reductions in staff; modified by increased contribution in aid of salaries paid to the Indian Government for custody of stores at Bombay.

F.—Deficit: Due to special and unexpected repairs to H.M. Ships on Foreign Stations. (*See* Correspondence, pages 122 to 126.)

G.—Surplus: Due to requirements, mainly at Malta and Hong Kong, being less than anticipated.

H.—Deficit: Due to increased requirements at Gibraltar, Wei-hai-Wei, and Sydney; modified by decreased requirements at other yards.

I.—Deficit: Due to the fourth quarterly instalment of the contribution from Cape Colony towards the general maintenance of the Navy not being received until the financial year 1907–8. (For details of Appropriations-in-Aid *see* page 12.)

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT. Less than Granted.	More than Granted.
VOTE 8—*continued.* DOCKYARD WORK—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
SECTION II.—MATÉRIEL. NAVAL STORES, &c.				
A.—Timber, Masts, Deals, &c.	132,000 – –	148,608 14 10	—	16,608 14 10
B.—Metals and Metal Articles	439,200 – –	601,525 3 11	—	162,325 3 11
C.—Coals for Yard purposes	60,000 – –	98,377 13 2	—	38,377 13 2
D.—Hemp, Canvas, &c.	163,500 – –	157,622 10 3	5,877 9 9	—
E.—Paint Materials, Oils, Pitch, Tar, Tallow, Boats, Furniture, and other Miscellaneous Articles.	378,500 – –	409,687 17 10	—	31,187 17 10
F.—Electrical, Torpedo, and other Apparatus	306,200 – –	376,723 16 7	—	70,523 16 7
G.—Freight	61,500 – –	*62,796 19 5	—	1,296 19 5
H.—Rents, Water, &c., Dockyards at Home and Naval Yards Abroad	44,400 – –	36,826 5 2	7,573 14 10	—
I.—Gas, Electric Light, &c., Dockyards at Home and Naval Yards Abroad	35,900 – –	31,356 13 11	4,543 6 1	—
£.	1,621,200 – –	1,923,525 15 1	17,994 10 8	320,320 5 9
			Realised.	
	Estimated.	Realised.	More than Estimated.	Less than Estimated.
Deduct,— J.—Appropriations in Aid	508,000 – –	577,513 4 3	69,513 4 3	—
Carried forward £.	1,113,200 – –	1,346,012 10 10	87,507 14 11	320,320 5 9
		1,113,200 – –		87,507 14 11
Net Deficit £.		†232,812 10 10		232,812 10 10

* Includes the sums of 526*l.* 6*s.* 5*d.*, and 15*l.* 3*s.* 8*d.*, paid under the general average adjustments in connection with the s.s. "Bolderaa," and s.s. "Glenlochy," respectively.

* Includes the sum of 36*l.* 9*s.* 9*d.* for dead freight on stores withdrawn at Devonport from the s.s. "Spartan Prince."

† *See* Correspondence, pages 113 to 115 and 122 to 128.

Note.—Certain photographs of His Majesty's ships (of the token value of 10*l.*) which had been exhibited at the International Exhibition at Christchurch, New Zealand, were presented to the Colonial authorities for distribution to Public Institutions in the Colony.

(Notes continued on page 43.)

31 March 1907, shewing the Surplus or Deficit upon each Sub-Head of the Votes—*continued*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Deficit: Due to larger requirements for new construction, and for battle practice targets.

B.—Deficit: Due to greater requirements for structural materials (plates, angles, etc.), higher prices, and quicker deliveries than anticipated.

C.—Deficit: Due to larger requirements, and higher prices, than estimated.

D.—Surplus: Due to less requirements, slightly modified by increased prices.

E.—Deficit: Due to increased requirements of general consumable stores for the Fleet.

F.—Deficit: Due to larger requirements of Fire Control and Wireless Telegraphy Apparatus, designs being completed earlier than expected; also to increase in actual over estimated prices.

G.—Deficit: Due to payments for foreign freights being larger than anticipated, owing to ships being absent from their Naval bases.

H.—Surplus: Due to decreased requirements for water generally.

I.—Surplus: Due principally to decreased requirements for electric light at Portsmouth, Devonport and Chatham, to smaller expenditure on allowances in lieu of lights to Officers afloat, and to less requirements for gas at Sheerness, Gibraltar, etc.; modified by increased expenditure for electric light at Gibraltar, and for gas at Devonport and Portsmouth.

J.—Surplus: Due principally to the higher prices realised on sale of old stores and ships, consequent on the abnormal condition of the metal market; modified by the fact that the fourth quarterly instalment of the contribution from Cape Colony towards the general maintenance of the Navy was not received until the financial year 1907–8. (For details of Appropriations-in-Aid, *see* page 13.)

Note.—Canvas and fearnought jackets, trousers, dresses, etc., to the estimated value of 5,000*l.* were transferred from Vote 8, Section II. to Vote 2, without financial charge, during the period of this Account (Treasury Letter, 3rd September, 1906, No. 10,802, *see* Correspondence, page 135, Navy Appropriation Account, 1905–6).

Note.—The approximate expenditure under this Vote in respect of the attempted salvage of stores, etc., from the wreck of H.M.S. "Montagu" is 12,342*l.* For the total expenditure on account of the salvage operations generally, *see* note under Vote 8, Section III., page 46.

Note.—For the value of stores, etc., relating to Vote 8, Section II., received from, and transferred to, the War Department without financial charge, in connection with the handing over of the Submarine Mining Depôts to the Admiralty, *see* Statement under Vote 8, Section III., page 47.

ACCOUNT of the Sums Expended compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
VOTE 8—*continued.* DOCKYARD WORK—*continued.*				
Brought forward - - -	1,113,200 – –	1,346,012 10 10	87,507 14 11	320,320 5 9
COAL, &c., FOR THE FLEET.				
K.I.—Coals, &c., for the Fleet	1,399,000 – –	*1,397,892 7 7	1,107 12 5	—
K.II.—New Craft and Machinery for Coaling, &c. :	55,000 – –	57,478 14 8	—	2,478 14 8
K.III.—Wages of Crews and Coaling Labour	126,000 – –	133,586 10 5	—	7,586 10 5
K.IV.—Maintenance of Craft for Coaling, &c., and incidental expenses - - -	79,500 – –	114,770 5 10	—	35,270 5 10
K.V.—Lubricating Oils, &c., for the Fleet -	74,500 – –	90,913 1 7	—	16,413 1 7
£.	1,734,000 – –	1,794,641 – 1	1,107 12 5	61,748 12 6
	Estimated.	Realised.	Realised. More than Estimated.	Realised. Less than Estimated.
Deduct,— L.—Appropriations in Aid - - -	20,000 – –	48,519 18 1	28,519 18 1	—
£.	1,714,000 – –	1,746,121 2 –	29,627 10 6	61,748 12 6
		1,714,000 – –		29,627 10 6
Net Deficit - - - - -		†32,121 2 –		32,121 2 –
Total of Vote 8, Section II. £.	2,827,200 – –	3,092,133 12 10	117,135 5 5	382,068 18 3
		2,827,200 – –		117,135 5 5
Net Deficit, Vote 8, Section II. - £		†264,933 12 10		264,933 12 10

* Includes a sum of 66*l.* 15*s.* paid under the general average adjustment in connection with the collier "Hazeldene."

* Includes a sum of 31*l.* 1*s.* paid to the owners of the s.s. "Coventry" as an act of grace, on account of one-half the anchorage dues incurred at Aranci Bay.

† *See* Correspondence, pages 113 to 115 and 122 to 128.

Note.—Naval Stores (other than coal) to the value of 1,278*l.* 19*s.* 1*d.* were lost by the sinking of H.M. Coal Depôt "Forte" at Sheerness on 23rd November 1905. *See* Navy Appropriation Account 1905-6, page 44, footnote.

Note.—Included in the expenditure under this Vote is a sum of 172*l.* 8*s.* 7*d.*, being the value of coals, etc., supplied for the relief of the distress caused by the earthquake at Jamaica in January 1907. (Treasury letter dated 4th May 1907, No. 8069. *See* Correspondence, page 118.)

Note.—Coal, etc., to the value of 1,625*l.* was lost by the destruction of the collier "Riftswood" by fire off St. Lucia on passage to Barbadoes and Dominica in March 1907.

Note.—The approximate expenditure under this Vote in respect of the attempted salvage of stores, etc., from the wreck of H.M.S. "Montagu" is 1,460*l.* For the total expenditure on account of the salvage operations generally, *see* note under Vote 8, Section III. page 46.

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

K.I.—Surplus: The requirements were slightly less than anticipated.

K. II.—Deficit: Due to the cost of a carrier vessel for conveyance of petrol to Submarines being higher than anticipated. (*See* correspondence, page 128.)

K. III.—Deficit: Due to the expenses for handling coal being greater than expected, mainly in respect of cargoes on the water at the close of the previous financial year, for the expenses in handling which no provision had been made in the accounts of this year.

K. IV.—Deficit: Due to increase in the reserve of coal sacks, and heavier charges for maintenance generally.

K. V.—Deficit: Due to increased requirements and higher prices.

L.—Surplus: Due to larger supplies to India Office, War Office, etc. (For details of Appropriations in-Aid, *see* page 13.)

Note.—The values of the Stocks of Naval Stores, Dockyard-made Machinery and Steam Vessel Coals at the beginning and end of the Financial Year 1906–1907, were as follows:—

	Naval Stores.	Dockyard-made Machinery.	TOTAL.	Steam Vessel Coals, etc.
	£.	£.	£.	£.
Value of Stock on the 31st March 1906	4,667,637	68,440	4,736,077	737,572
Increase on valuation at rates brought into force on 1st April 1906	38,247	—	38,247	360 (Decrease)
Value on the 1st April 1906	(*a*) 4,705,884	68,440	4,774,324	737,212
Value on the 31st March 1907	4,616,949	73,671	4,690,620	(*b*) 1,058,688
Increase or Decrease £.	88,935 (Decrease)	5,231 (Increase)	83,704 (Decrease)	321,476 (Increase)

(*a*) At the commencement of the year, coal sacks and lubricating oil (including casks for the same) to the value of £241,791, were transferred from the heading "Naval Stores" to that of "Steam Vessel Coals, etc."; the value of the stock of sacks, oil, etc., at the close of the year is £276,368.

Note.—This Stock is that purchased out of Vote 8, Section 2, and is exclusive of Steam Boats, Transferable Gun Mountings, and Auxiliary Machinery, &c. (Vote 8, Section 3).

For explanatory statements, *see* pages 69 to 71.

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT. Less than Granted.	More than Granted.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
VOTE 8—*continued.*				
CONTRACT WORK.				
SECTION III.—CONTRACT WORK.				
A.—Propelling Machinery for His Majesty's Ships and Vessels	2,865,418 – –	2,595,642 1 2	269,775 18 10	—
B.—Auxiliary Machinery for His Majesty's Ships and Vessels	139,899 – –	121,568 15 7	18,330 4 5	—
C.—Hulls of Ships, &c., Building by Contract—	1,866,728 – –	1,823,591 6 5	43,136 13 7	—
D.—Armour for His Majesty's Ships and Vessels	1,554,600 – –	1,579,534 11 1	—	24,934 11 1
E.—Repairs and Alterations by Contract of Ships, &c., and their Machinery and Stores	100,000 – –	118,734 16 11	—	18,734 16 11
F.—Inspection of Contract Work	64,497 – –	77,428 6 11	—	12,931 6 11
G.—Gun Mountings and Air Compressing Machinery	2,037,478 – –	*2,062,364 8 2	—	24,886 8 2
H.—Machinery, &c., for His Majesty's Shore Establishments at Home and Abroad	75,000 – –	†120,289 8 10	—	45,289 8 10
I.—Royal Reserve of Merchant Cruisers	21,120 – –	20,772 – –	348 – –	—
K.—Purchase of Ships, Vessels, &c.	660 – –	—	660 – –	—
£.	8,725,400 – –	8,519,925 15 1	332,250 16 10	126,776 11 11
			Realised.	
Deduct,—	Estimated.	Realised.	More than Estimated.	Less than Estimated.
L.—Appropriations in Aid	137,000 – –	131,411 16 11	—	5,588 3 1
£.	8,588,400 – –	8,388,513 18 2	332,250 16 10	132,364 15 –
	8,388,513 18 2		132,364 15 –	
Net Surplus £.	‡199,886 1 10		199,886 1 10	

* Includes a sum of 38*l.* 18*s.* 4*d.* paid to a firm of contractors in respect of dials for 6-inch B.L. gun sights not required owing to a change of plan.

† Includes a sum of 247*l.* 10*s.*, paid as an act of grace to a firm of contractors for the supply of vice benches and vices, in consequence of the firm having made a clerical error in the amount of their tender. (Treasury letter, 16th April 1906, No. 6529. *See* Correspondence, pages 128 and 129.)

† Includes the sum of 3,959*l.* 18*s.* in respect of remanets of liabilities incurred under the Special Subhead H.H. "Replacement of machinery for His Majesty's Shore Establishments," opened for the years 1904–5 and 1905–6 only.

‡ *See* Correspondence pages, 113 to 115 and 122 to 126.

NOTE.—The approximate expenditure under this Vote in respect of the attempted salvage of Stores, &c., from the wreck of of H.M.S. "Montagu" is 38,373*l.* The total approximate expenditure for this Service, brought to account during the year 1906-7 is 82,893*l.*

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Surplus: Due to certain instalments provided for in the financial year 1906–7 maturing for payment at the end of 1905–6; to the revision of the Programme of Shipbuilding; to orders for certain vessels being placed late in the financial year, and to the slow rate of progress of work on machinery.

B.—Surplus: Principally due to the fact that orders for certain work were placed at later dates than anticipated.

C.—Surplus: Due to the work not having progressed so rapidly as was originally estimated, owing to the strike in the Clyde district.

D.—Deficit: Due to increased progress made by contractors on the armour for ships of the new programme.

E.—Deficit: Due to special expenditure connected with the efforts made to salve H.M.S. "Montagu."

F.—Deficit: Due to certain work being in hand longer than anticipated, and to an adjustment of classification in regard to the pay of certain officers.

G.—Deficit: The requirements for gun mountings, air-compressing machinery, and instructional appliances, were greater than anticipated.

H.—Deficit: Due to additional machinery being urgently required for H.M. Dockyards and Naval Establishments at home and abroad, and to greater progress being made in the construction of machinery by contractors than was anticipated.

I.—Surplus: Due to deficiencies in numbers of Royal Naval Reserve men borne.

K.—Surplus: The provision was for the purchase of a small vessel for Gibraltar, which it was ultimately decided to build in the Dockyard.

L.—Deficit: Due to the fourth quarterly instalment of the contribution from Cape Colony towards the general maintenance of the Navy not being received until the financial year 1907–8, and to the miscellaneous receipts being less than anticipated. (For details of Appropriations-in-Aid, *see* page 13.)

Note.—The values of the Stocks of Steam Boats, Transferable Auxiliary Machinery and Gun Mountings, &c., at the beginning and end of the Financial Year 1906–7 were as follows:—

	£.
Value of Stock, 31st March 1906	1,103,193
Decrease on valuation at rates brought into force on 1st April 1906	57
Value on the 1st April 1906	1,103,136
Value on the 31st March 1907	1,173,937
Increase	£. 70,801

NOTE.—The value of stores, &c., received from, and transferred to, the War Department without financial charge, in connection with the handing over of the Submarine Mining Depôts to the Admiralty, assessed as the result of survey, was as follows:—

Transferred from War Department to Admiralty and debited to stock to 31st March 1907:—

	£
Naval Stores (Vote 8, Section II.)	24,880
Steam Boats (Vote 8, Section III.)	10,998
	35,878
Add:—Vessels other than those classified as steamboats, whose values have not been passed through the Expense Accounts, or debited to Stock	55,077
Total	90,955

Transfers from Admiralty to War Department—

Gun mountings (Vote 8, Section II.)	4,010
Gun mountings (Vote 8, Section III.)	174,704
Total	178,714

The foregoing amounts are incomplete, as further transfers took place in 1907–8, and will be dealt with in the Appropriation Account for that year.

These figures are exclusive of all transfers of land, buildings, and machinery.

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 9.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
NAVAL ARMAMENTS.				
NAVAL ORDNANCE, &c., ESTABLISHMENTS AT HOME AND ABROAD:				
A.—Salaries and Allowances	34,214 – –	33,427 11 5	786 8 7	—
B.—Wages of Artificers, &c.	175,700 – –	175,022 11 7	677 8 5	—
C.—Wages of Crews of Naval Ordnance Vessels	13,500 – –	12,901 – 8	598 19 4	—
D.—Wages, &c., of Police Force	25,988 – –	25,914 3 8	73 16 4	—
E.—Medical Attendance, Gas, Rents, Water, and Contingencies	10,721 – –	9,275 16 5	1,445 3 7	—
NAVAL ORDNANCE STORES:				
F.—Guns	915,000 – –	948,596 – 9	—	33,596 – 9
G.—Projectiles and Ammunition	1,172,000 – –	974,464 7 8	197,535 12 4	—
H.—Torpedoes and Gun Cotton	394,000 – –	*379,978 13 6	14,021 6 6	—
I.—Small Arms, Maintenance of Vessels, and Miscellaneous	160,000 – –	140,740 15 10	19,259 4 2	—
K.—Inspection, Proof, Experiments, &c.	190,000 – –	169,767 – 3	20,232 19 9	—
L.—Freight and Incidental Charges	44,000 – –	† 39,747 17 1	4,252 2 11	—
£.	3,135,123 – –	2,909,835 18 10	258,883 1 11	33,596 – 9
			Realised.	
Deduct,—	Estimated.	Realised.	More than Estimated.	Less than Estimated.
M.—Appropriations in Aid	149,123 – –	184,377 16 3	35,254 16 3	—
	2,986,000 – –	2,725,458 2 7	294,137 18 2	33,596 – 9
	2,725,458 2 7		33,596 – 9	
Net Surplus £	‡260,541 17 5		260,541 17 5	

* Includes the sum of 28*l.* paid to contractors, as an act of grace, in respect of their expenses connected with the supply of 4 trial collision heads for torpedoes. (Treasury Letter 7th August, 1906, No. 15,161, *see* Correspondence, page 130.)

† Includes a payment of 69*l.* 15*s.* 9*d.* on account of general average contribution in respect of Naval Ordnance Stores shipped in the ss. "Bolderaa."

‡ *See* Correspondence, pages 129 and 130.

Note.—A 7 pounder R.M.L. Gun of the approximate value of 2*l.*, and cutlasses and scabbards of the approximate value of 2*l.* 12*s.* 6*d.*, were supplied free of charge to the Cape Colonial Government, for the use of the Woodstock Naval Cadet Corps, Cape Colony.

Note.—The approximate expenditure under this Vote in respect of the attempted salvage of stores, etc., from the wreck of H.M.S. "Montagu" is 10,299*l.* For the total expenditure on account of the salvage operations generally, *see* note under Vote 8, Section III., page 46.

Note.—The value of stores, etc., received from and transferred to the War Department without financial charge, in connection with the handing over of the Submarine Mining Depôts to the Admiralty, assessed as the result of survey, was as follows:—

Transferred from War Department to Admiralty, and debited to stock to 31st March 1907 - £. 90,603

Transferred from Admiralty to War Department £.1,302,315

The foregoing amounts are incomplete, as further transfers took place in 1907–8, which will be dealt with in the Appropriation Account for that year. These figures are exclusive of all transfers of land, buildings, and machinery.

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Surplus: Due to vacancies remaining unfilled temporarily, and new appointments at lower rates of pay, etc.; modified by the transfer from Vote 12 of Assistant Ordnance Store Officers borne for training, and to overlapping of appointments.

B.—Surplus: Principally due to reductions in numbers of men employed; modified by increases in pay granted to certain classes of workpeople.

C.—Surplus: Due to re-organisation of crews of Naval Ordnance vessels.

D.—Surplus: Due to the number of police at Chatham and Devonport being shortborne; modified by the payment on account of the contribution to the War Department towards the cost of police at Woolwich being greater than anticipated.

E.—Surplus: Due to less expenditure on electric light, owing to the current not being available as early as anticipated, on medical attendance and tithes, and to less requirements for water generally. The provision also for arrears of rent at Bombay was not required during the year. On the other hand, the requirements for gas at Devonport and Malta, and for repairs, etc., to lightning conductors were greater than anticipated.

F.—Deficit: Due to greater progress in manufacture of guns than anticipated.

G.—Surplus: Due to the requirements for, and progress with, ammunition being less than anticipated.

H.—Surplus: Due to less progress with torpedoes, etc., than anticipated.

I.—Surplus: Due to the requirements for powder cases and miscellaneous Ordnance stores being less than anticipated.

K.—Surplus: Due to actual expenditure on experiments being less than anticipated.

L.—Surplus: Due to the shipments of warlike stores being less than anticipated.

M.—Surplus: Due to the amount realised by the sale of old metal and metal articles being greater than anticipated, owing to increase in market prices; modified by the fact that the fourth quarterly instalment of the Contribution from Cape Colony towards the general maintainance of the Navy was not received until the financial year 1907-8. (For details of Appropriations-in-Aid, *see* page 14.)

Note.—The values of the Stocks of Naval Warlike Stores at the beginning and end of the Financial Year 1906-1907 were as follows:—

	£.
On the 1st April 1906	13,638,319
On the 31st March 1907 (Details given below)	*12,912,548
Decrease	725,771

Decrease due to:—

	£.	
Revised rates	£.	499,390
Depreciation in value of guns		693,656
		1,193,046
Increase due to:—		
Additions to stock		467,275
		725,771

Small Arms, Accoutrements, etc.	Ordnance, Machine Guns and Tools.	Side Arms, etc.	Ammunition, Cordite, Fuzes, etc.	Stores for Mining Service, etc.	Stores for Depôt use.	Torpedoes and Stores for.	Grand Total.
£.	£.	£.	£.	£.	£.	£.	£.
233,386	2,621,875	64,713	7,954,907	536,006	32,095.	1,469,566	*12,912,548

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 10. WORKS, BUILDINGS, AND REPAIRS AT HOME AND ABROAD:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
A.—Salaries and Allowances of Superintending Officers and others	55,500 – –	51,358 17 2	4,141 2 10	—
PART I.				
B.—New Works, Additions and Alterations, amounting to 2,000*l.* each and upwards	464,160 – –	313,150 3 7	151,009 16 5	—
PART II.				
C.—Minor New Works, Additions and Alterations, under 2,000*l.* each	86,300 – –	82,824 4 2	3,475 15 10	—
D.—Foundations for Machinery under 2,000*l.* each	7,500 – –	11,440 11 4	—	3,940 11 4
PART III.				
E.—Ordinary Repairs and Maintenance	170,000 – –	169,181 13 8	818 6 4	—
F.—Redemption of Rent Charges on Branch Railways into His Majesty's Dockyards	5,409 – –	5,408 8 6	– 11 6	—
G.—Purchases of Lands and Buildings	23,000 – –	13,454 – 3	9,545 19 9	—
G.G.—Repayment to Colony of Gibraltar of Interest on Expenditure connected with the Commercial Mole	23,000 – –	—	23,000 – –	—
H.—Surveys and preliminary investigations connected with new works, &c.	1,000 – –	571 – 6	428 19 6	—
I.—Pay of Seamen and Marines employed on Works Abroad	1,700 – –	1,561 5 6	138 14 6	—
K.—Compensations and other unforeseen Claims	500 – –	37 17 4	462 2 8	—
L.—Grants in Aid of Works	18,122 – –	9,863 6 7	8,258 13 5	—
M.—Miscellaneous	18,000 – –	19,593 12 1	—	1,593 12 1
N.—Stores, &c., to be purchased (Net)	18,000 – –	* 24,142 5 5	—	6,142 5 5
	892,191 – –	702,587 6 1	201,280 2 9	11,676 8 10
	Estimated.	Realised.	Realised: More than Estimated.	Realised: Less than Estimated.
Deduct,—				
O.—Appropriations in Aid	32,000 – –	36,925 1 –	4,925 1	—
	860,191 – –	665,662 5 1	206,205 3 9	11,676 8 10
P.—Annuity, &c., in repayment of advances under Naval Works Acts, 1895 to 1905	1,094,309 – –	1,094,309 14 –	—	– 14 –
	1,954,500 – –	1,759,971 19 1	206,205 3 9	11,677 2 10
	1,759,971 19 1		11,677 2 10	
Net Surplus £.	194,528 – 11		194,528 – 11	

* Includes a payment of 42*l.* 14*s.* 3*d.* in respect of General Average Contribution, on account of Works' Department Stores shipped in the s.s. "Bolderaa."

NOTE.—A lighter, value 600*l.*, and Stores to the value of 104*l.*, were transferred to Vote 10 without financial charge from the War Department, in connection with the handing over of the Submarine Mining Depôts to the Admiralty. The figures are exclusive of all transfers of land, buildings, and machinery.

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Surplus: Due to vacancies unfilled, and to the requirements for special temporary superintendence having been less than anticipated.

B.—Surplus: For detail, *see* pages 76 to 91.

C.—Surplus: For detail, *see* page 92.

D.—Deficit: For detail, *see* page 92.

E.—Surplus: For detail, *see* page 92.

F.—Surplus: For detail, *see* page 92.

G.—Surplus: For detail, *see* page 92.

G.G.—Surplus: For detail, *see* page 94.

H.—Surplus: For detail, *see* page 94.

I.—Surplus: For detail, *see* page 94.

K.—Surplus: For detail, *see* page 94.

L.—Surplus: For detail, *see* page 94.

M.—Deficit: For detail, *see* page 96.

N.—Deficit: For detail, *see* page 96.

O.—Surplus: For detail, *see* page 96.

P.—Deficit: For detail, *see* page 96.

	£.
Total value of Stocks of Stores (exclusive of Tools and Plant) belonging to Vote 10, in hand on 1st April 1906	87,085
Ditto ditto on 1st April 1907	86,860
Decrease	£ 225

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 11. MISCELLANEOUS EFFECTIVE SERVICES.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
A.—Passage Money and Conveyance of Officers, Seamen, Marines, &c.	265,400 – –	196,997 9 8	68,402 10 4	—
B.—Commanders in Chief, Expenses attendant on	4,000 – –	4,407 6 8	—	407 6 8
C.—Piloting and Towing His Majesty's Ships	24,500 – –	24,140 6 11	359 13 1	—
D.—Postal and Telegraphic Communications	33,000 – –	26,798 5 10	6,201 14 2	—
E.—Lodging Allowances, &c., to Officers, &c., of His Majesty's Ships	35,000 – –	33,252 11 3	1,747 8 9	—
F.—Allowances for Stationery, &c., for His Majesty's Ships	5,500 – –	5,492 18 –	7 2 –	—
G.—Compensation for Damage done by His Majesty's Ships	20,000 – –	22,900 7 10	—	2,900 7 10
H.—Compensation to Officers, &c., for Losses by Shipwreck, or other Casualty of the Service	2,500 – –	2,287 16 11	212 3 1	—
I.—Assistance rendered to His Majesty's Ships when in Distress	500 – –	1,454 1 –	—	954 1 –
K.—Gratuities for Special Services, &c.	1,250 – –	1,870 5 2	—	620 5 2
L.—Expense of Committees	3,500 – –	1,479 17 9	2,020 2 3	—
M.—Lighthouses, Lightships, Coast Semaphores, &c.	5,500 – –	4,411 9 11	1,088 10 1	—
Carried forward £.	400,650 – –	325,492 16 11	80,039 3 9	4,882 – 8

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Surplus: Due to saving on railway travelling and subsistence generally, and to certain reliefs of crews provided for on freight being carried out by H.M. ships.

B.—Deficit: Due mainly to the fitting up of offices and the fixing of a flagstaff on the residence of the Commander-in-Chief, Nore, on transfer of Headquarters from Sheerness to Chatham.

C.—Surplus: The requirements for pilotage were less than anticipated.

D.—Surplus: Due to requirements for telegrams being less than anticipated; modified by greater expenditure on postage.

E.—Surplus: The expenditure was less than anticipated.

F.—Surplus: Casual variation.

G.—Deficit: Due to payments arising out of the sinking of the "Afghanistan" by H.M.S. "Cæsar," the sinking of the "Valladores II." by H.M.S. "Good Hope," and the damage to s.s. "Coath" by Submarine A. 9. (*See* correspondence, pages 140 and 141.)

H.—Surplus: The claims for compensation were fewer than anticipated.

I.—Deficit: Due to payments for assistance to H.M. Ships "Ribble" and "Donegal." (*See* Correspondence, page 141.)

K.—Deficit: The awards were greater than anticipated. (For details *see* Appendix, page 98, and Correspondence, page 141.)

L.—Surplus: The expenditure in connection with Committees was less than anticipated.

M.—Surplus: The requirements for the wages of lightkeepers and signalmen, etc., and of stores were less than anticipated.

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 11—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
MISCELLANEOUS EFFECTIVE SERVICES—*continued.*				
Brought forward	400,650 – –	325,492 16 11	80,039 3 9	4,882 – 8
N.—Medals for Officers, Seamen, and Marines	700 – –	251 3 6	448 16 6	—
O.—Percentage to Banks, &c.	2,300 – –	1,984 9 7	315 10 5	—
P.—Loss by Exchange and Discount on Bills drawn by Naval Accountants, &c.*	1,000 – –	100 13 10	899 6 2	—
Q.—Advertisements; Expenses of Exhibiting Admiralty Patterns; Stamps on Contracts, &c.	4,500 – –	3,140 3 3	1,359 16 9	—
R.—Rents, &c., of Property unconnected with Naval Establishments	2,700 – –	1,836 – –	864 – –	—
S.—Water Police	8,465 – –	8,437 13 11	27 6 1	—
T.—Contributions in Aid of Religious, Charitable, and other Institutions	3,490 – –	2,626 3 11	863 16 1	—
U.—Allowances to Ministers of Religion, &c.	8,085 – –	7,651 6 11	433 13 1	—
V.—Special Expenses in connection with Grand Manœuvres, 1906	30,000 – –	27,113 11 9	2,886 8 3	—
W.—Entertainment Expenses on the occasion of the visit of the Atlantic Fleet to Brest, and of the Second Cruiser Squadron to the United States Ports	—	555 11 3	—	555 11 3
Z.—Miscellaneous Payments and Allowances	33,200 – –	40,771 12 9	—	7,571 12 9
	495,090 – –	419,961 7 7	88,137 17 1	13,009 4 8
			Realised.	
Deduct,—	Estimated.	Realised.	More than Estimated.	Less than Estimated.
Z.Z.—Appropriations in Aid	12,890 – –	15,786 17 4	2,896 17 4	—
	482,200 – –	404,174 10 3	91,034 14 5	13,009 4 8
	404,174 10 3		13,009 4 8	
Net Surplus £	78,025 9 9		78,025 9 9	

* The net loss on raising money for the various Treasury Chests abroad in the year 1906–1907 in respect of advances for Navy Services is estimated at 1,627*l.* 10*s.* 0*d.*

NOTE.—The approximate expenditure under this Vote in respect of the attempted salvage of Stores, etc., from the wreck of H.M.S. "Montagu" is 272*l.* For the total expenditure on account of the entire salvage operations, *see* note under Vote 8, Section III, page 46.

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

N.—Surplus: Due to less requirements for medals generally than anticipated.

O.—Surplus: The requirements were less than anticipated.

P.—Surplus: The expenditure shown against this subhead represents charges for discount on bills drawn only. Principally owing to the appreciation of the Mexican dollar, there was a net gain by exchange on the year's transactions of 1,614*l.* 3*s.* 10*d.*, which has been credited to subhead ZZ.

Q.—Surplus: The requirements for advertisements were less than anticipated.

R.—Surplus: Due to reduction of rent claimed by the War Office for Milton Rifle Range, to rents determined during the year, and to requirements for new rents being less than anticipated.

S.—Surplus: Due to reduction in numbers at Devonport, and to temporary vacancies.

T.—Surplus: Due to the special grant for the Royal Naval House, Sydney, not having been paid in the financial year, and to the amounts provided for grants to charitable institutions not being wholly required; modified by an additional payment for periodicals supplied to Sailors' Homes.

U.—Surplus: The payments for casual ministrations were less than anticipated.

V.—Surplus: The total of the payments in respect of the detention of merchant steamers co-operating in the manœuvres was not so great as anticipated.

W.—Deficit: This is a remanet from 1905–6, and the expenditure was approved by Treasury Letter of 7th April 1906, No. 4668.

Z.—Deficit: For statement of expenditure under this subhead, *see* Appendix, page 99.

ZZ.—Surplus: Principally due to the net gain by Exchange on the year's transactions (*see* explanation under subhead P) and to increased miscellaneous receipts. (For details of Appropriations-in-Aid, *see* page 15.)

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 12. ADMIRALTY OFFICE:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
A.—Salaries, Wages and Allowances -	329,809 – –	326,040 5 2	3,768 14 10	—
B.—Pay of Boy Clerks, Hired Writers, &c.	5,200 – –	4,939 1 11	260 18 1	—
C.—Salaries and Wages of Office-keepers, Messengers, &c. - - - - -	17,437 – –	17,190 3 10	246 16 2	—
D.—Commission to Admiralty Shipping Agents - - - - -	1,600 – –	2,120 10 8	—	520 10 8
E.—Contingencies, &c. - - - - -	6,204 – –	5,498 16 10	705 3 2	—
£.	360,250 – –	355,788 18 5	4,981 12 3	520 10 8
			Realised	
Deduct,—	Estimated.	Realised.	More than Estimated.	Less than Estimated.
F.—Appropriations in Aid - - - - -	8,750 – –	8,755 7 –	5 7 –	—
	351,500 – –	347,033 11 5	4,986 19 3	520 10 8
	347,033 11 5		520 10 8	
Net Surplus - £.	4,466 8 7		4,466 8 7	
VOTE 13. HALF PAY, RESERVED AND RETIRED PAY:				
A.—Half Pay - - - - - - -	62,000 – –	67,178 7 5	—	5,178 7 5
B.—Reserved and Retired Pay - - -	746,000 – –	*762,171 13 8	—	16,171 13 8
C.—Commutation of Retired Pay - -	15,480 – –	15,480 4 –	—	– 4 –
D.—Gratuities to Officers on Retirement -	10,100 – –	† 8,763 2 –	1,336 18 –	—
£.	833,580 – –	853,593 7 1	1,336 18 –	21,350 5 1
			Realised	
Deduct,—	Estimated.	Realised.	More than Estimated.	Less than Estimated.
E.—Appropriations in Aid - - - -	12,880 – –	12,814 7 6	—	65 12 6
	820,700 – –	840,778 19 7	1,336 18 –	21,415 17 7
		820,700 – –		1,336 18 –
Net Deficit £.		20,078 19 7		20,078 19 7

* Including 4,320*l.* 3*s.* 8*d.* paid to officers retired under the terms of Orders in Council, 3rd August 1897, and 13th May 1901.
† Including 110*l.* for gratuities paid under Order in Council, 13th May 1901.

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Surplus: Due to new appointments at lower rates of pay, and vacancies temporarily unfilled; modified by increased salaries of the Sea Lords of the Admiralty, overlapping of appointments of Naval Attachés, and to part salary of the Chaplain of the Fleet and his staff clerk being transferred from Vote 5 H.

B.—Surplus: Due to savings on new appointments at lower rates of pay, and less expenditure on overtime.

C.—Surplus: Due to savings on vacancies temporarily unfilled.

D.—Deficit: Due to a special grant for work in connection with experimental store transports, and to the tonnage of stores shipped having somewhat exceeded the quantity estimated for.

E.—Surplus: Less expenditure on carriage of stationery and miscellaneous items than anticipated.

F.—Surplus: Casual variation. (For details of Appropriations-in-aid *see* page 15).

A.—Deficit: Fewer officers were employed on full pay than anticipated, (*see* Correspondence, pages 113 to 115, and 119 and 120.)

B.—Deficit: The expenditure in respect of additional retirements was greater than anticipated (*see* Correspondence, pages 113 to 115, and 119 and 120.)

D.—Surplus: The number of retirements with gratuities was less than anticipated.

E.—Deficit: The miscellaneous receipts were less than anticipated. (For details of Appropriations-in-aid, *see* page 15).

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 14.				
NAVAL AND MARINE PENSIONS, GRATUITIES, AND COMPASSIONATE ALLOWANCES:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
A.—Pensions to Retired Naval Officers	5,025 – –	5,056 1 6	—	31 1 6
B.—Pensions to Engineers, Subordinate Officers, Warrant Officers, &c.	102,500 – –	103,029 2 3	—	529 2 3
C.—Pensions and Gratuities to Seamen and Marines	989,700 – –	1,013,269 19 5	—	23,569 19 5
D.—Pensions for Good and Meritorious Services	6,600 – –	6,553 3 7	46 16 5	—
E.—Pensions and Gratuities for Conspicuous Bravery	350 – –	254 14 –	95 6 –	—
F.—Pensions and Gratuities for Wounds	6,000 – –	5,675 14 6	324 5 6	—
G.—Commutation of Naval Pensions	1,953 – –	1,951 19 –	1 1 –	—
£.	1,112,128 – –	1,135,790 14 3	467 8 11	24,130 3 2
H.—Pensions to Widows of Naval Officers	128,000 – –	125,460 5 9	2,539 14 3	—
I.—Pensions to Widows of Marine Officers	8,000 – –	8,209 5 10	—	209 5 10
K.—Pensions and Gratuities to Widows and Relatives of Officers, Seamen, and Marines slain, &c.	14,300 – –	13,910 12 5	389 7 7	—
K.K.—Gratuities to dependent relatives (other than Widows and Children) of Seamen and Marines slain, &c.	500 – –	94 2 8	405 17 4	—
L.—Compassionate Allowances and Gratuities to late Officers of the Royal Navy and Royal Marines	1,100 – –	997 16 2	102 3 10	—
M.—Compassionate Allowances	12,000 – –	11,418 9 3	581 10 9	—
£.	163,900 – –	160,090 12 1	4,018 13 9	209 5 10
£.	1,276,028 – –	1,295,881 6 4	4,486 2 8	24,339 9 –
			Realised.	
	Estimated.	Realised.	More than Estimated.	Less than Estimated.
Deduct,—				
N.—Appropriations in Aid £	19,728 – –	19,742 17 –	14 17 –	—
	1,256,300 – –	1,276,138 9 4	4,500 19 8	24,339 9 –
		1,256,300 – –		4,500 19 8
Net Deficit £		19,838 9 4		19,838 9 4

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued*.

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Deficit: Due to presentation of claims at irregular periods, owing to deaths of pensioners, etc.

B.—Deficit: The requirements were somewhat greater than anticipated.

C.—Deficit: A greater number of men of the Royal Naval Reserve than anticipated exercised the option of receiving a gratuity in lieu of a deferred pension. (*See* correspondence pages 113 to 115, and 119 and 120.

D. Surplus: Due to presentation of claims at irregular periods, owing to deaths of pensioners, etc.

E.—Surplus: Principally due to the amount provided for gratuities not being required.

F.—Surplus: The expenditure in gratuities was less than anticipated.

G.—Surplus: Casual variation.

H.—Surplus: The requirements were less than anticipated.

I.—Deficit: The requirements were somewhat greater than anticipated.

K.—Surplus: Principally due to the abnormal number of deaths of pensioners during the year.

K.K.—Surplus: The expenditure was less than anticipated.

L.—Surplus: Due to the amount provided for gratuities being only partly required, and to the postponement of the presentation of a claim, owing to the death of one of the beneficiaries.

M.—Surplus: The requirements were less than anticipated.

N.—Surplus: Casual variation. (For details of appropriations in aid, *see* page 16.)

ACCOUNT of the Sums Expended, compared with the Sums Granted, for Navy Services, in the Year ended

SERVICE.	GRANT.	EXPENDITURE.	EXPENDITURE, COMPARED WITH GRANT.	
			Less than Granted.	More than Granted.
VOTE 15.				
CIVIL PENSIONS AND GRATUITIES.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
A.—Superannuation Allowances to Civil Officers	155,000 – –	158,785 6 11	—	3,785 6 11
A.A.A.—Grant to Sir Henry Pilkington, K.C.B., R.E., Civil Engineer-in-Chief - -	3,000 – –	3,000 – –	—	—
B.—Superannuation Allowances, &c., to Artificers, &c. - - - - - -	191,400 – –	189,597 – 8	1,802 19 4	—
C.—Civil Pensions and Allowances to Coast Guard	14,500 – –	13,518 10 4	981 9 8	—
D.—Civil Compassionate Gratuities - - -	300 – –	296 15 –	3 5 –	—
E.—Contributions in Aid of Pension Funds -	18,000 – –	17,820 13 5	179 6 7	—
F.—Commutation of Civil Pensions - - -	188 – –	188 7 –	—	– 7 –
H.—Pensions to Naval Ordnance Officers, Supervisors, &c. - - - - - - -	1,710 – –	2,007 11 –	—	297 11 –
£.	384,098 – –	385,214 4 4	2,967 – 7	4,083 4 11
			Realised.	
Deduct,—	Estimated.	Realised.	More than Estimated.	Less than Estimated.
I.—Appropriations in Aid - - - - -	398 – –	618 13 –	220 13 –	—
	383,700 – –	384,595 11 4	3,187 13 7	4,083 4 11
		383,700 – –		3,187 13 7
	Net Deficit £.	895 11 4		895 11 4

31 March 1907, showing the Surplus or Deficit upon each Sub-Head of the Votes—*continued.*

CAUSE OF VARIATION BETWEEN EXPENDITURE AND GRANT.

A.—Deficit: The amounts of new pensions and gratuities to Civil Officers discharged on reduction were greater than anticipated.

B.—Surplus:
C.—Surplus: } The requirements were less than anticipated.

D.—Surplus: Casual variation.

E.—Surplus: Due to the number of pensioners being less than anticipated.

H.—Deficit: Due to the grant of an unanticipated pension.

I.—Surplus: Due to the refund of gratuities by workmen re-entered. (For details of Appropriation-in-Aid, *see* page 16).

STATEMENT showing the detail of the amount of BALANCES IRRECOVERABLE and CLAIMS ABANDONED for the Year ended 31st March 1907.

Treasury Authority.	CASH ITEMS.	Amounts Abandoned and Charged against "Balances Irrecoverable."	Other Amounts Abandoned (%, &c.), and not Charged against "Balances Irrecoverable."
		£. s. d.	£. s. d.
16 Aug. 1906. No. 14,932.	Sale of H.M.S. "Undine," an obsolete war vessel, at a price below that fixed as a reserve by the Board of Admiralty. The auctioneers admitted liability, but pointed out that the amount received was the utmost value of the vessel, the sale having been widely advertised and the best competition obtained. No actual loss to the Crown was involved, as probably no better offer would at any time have been received, in which case the reserve would necessarily have been ultimately reduced - -	—	500 - -
9 May 1907. No. 8,340.	Loss of public money (80*l.* 3*s.* 4*d.*) in H.M.S. "Robin," a river gunboat on the China station. There were strong grounds for suspecting that a Chinese servant was concerned in the theft, although no proof in support of the suspicion was obtained. The Court of Enquiry reported its opinion that duplicate keys were in the illegal possession of some person, and as, in view of the exceptional nature of the service on which these river gunboats are engaged, it was considered practically impossible to ensure that a Chinese servant should not be able to provide himself with duplicates of the keys of the money chests hitherto supplied, directions were given that chests with letter combination locks were to be obtained at once. After reviewing the circumstances, it was decided that one-half of the loss only should be borne by the accountant officer - - - - -	40 - -	—
6 Aug. 1907. No. 14,029.	Over-payments made to Naval Chief Bandmasters transferred to the Royal Marines under the scheme of 1903 as Bandmasters 1st Class, and erroneously allowed to reckon towards the extra pay granted after three years' service under that scheme, their service as Naval Chief Bandmaster, the equivalent rating. The necessary steps have been taken to ensure payment at the correct rate for the future - - - - - - - - -	59 7 6	94 8 6
8 Aug. 1907. No. 11,886.	Double payment by the Cashier of H.M. Dockyard, Hong Kong, of a remittance of 57*l.* 6*s.* 2*d.* As the result of an enquiry, it was considered that the Cashier could not be relieved of all responsibility in the matter. He was therefore charged with one-half of the amount overpaid. Steps have been taken which should prevent the recurrence of such over-payments -	28 13 1	—
27 July 1907. No. 8,848.	Over-payment of retainers, etc., to men of the Royal Fleet Reserve, due to a misunderstanding as to the exact qualifications for entry in this comparatively new force - - - - -	—	102 18 6
25 April 1907. No. 6,620.	Compensation for malicious destruction of clothing belonging to a Gunner, R.N. This Officer's room in the R.N. Barracks, Chatham, was broken into during his absence, and his clothing so cut up as to be worthless. No motive could be suggested to account for the outrage, and the matter was placed in the hands of the Dockyard Police, but without result - - - -	32 15 6	—
12 Aug. 1907. No. 14,670.	Over-payments of Coaling Gratuity on H.M.S. "Nelson." This ship had for some time been stationary, and the crew had therefore ceased to be entitled, under the regulations, to this gratuity. The over-payments were made to a large number of men, and in varying amounts, and as they were received in good faith, it was not considered advisable to enforce their recovery from the men concerned - - - - - - - - -	1 - 3	63 6 9
	Carried forward - £.	161 16 4	760 13 9

Treasury Authority.		Amounts Abandoned and Charged against "Balances Irrecoverable."	Other Amounts Abandoned (%, &c.), and not Charged against "Balances Irrecoverable."
		£. s. d.	£. s. d.
	Brought forward - - -	161 16 4	760 13 9
25 Aug. 1906. No. 19220/05.	Erroneous payment of salary, due to personation and forgery in the Pay Office of the Admiralty. Authority had been issued to the Paymaster of Contingencies for the payment of an advance of salary to an Officer of the Works Loan Department, who was on leave, and therefore did not draw his salary on the ordinary pay day. When he applied for payment a few days later, it was found that someone had personated him, and signed for the money. The matter was investigated by the Police, but it was found impossible to bring home the guilt to anyone. It was not considered that there was any contributory negligence on the part of the Pay Officer - -	45 - -	
16 Oct. 1907. No. 18,308.	Overpayments to certain members of the staffs of the Electric Light and Power Stations at Devonport and Chatham. The rates of pay were calculated on the basis of 56 hours a week, but during the preliminary running and preparation, the men attended only during the ordinary dockyard working hours, receiving their full weekly pay as for 56 hours, subject to being liable at any time to be called upon to work the full time. As soon as this arrangement was reported to the Admiralty, instructions were issued that the men were only to receive payment for the time actually on duty. As the amounts overpaid prior to the issue of these instructions had been accepted by the men in good faith, it was considered undesirable to attempt to recover them - - - - - - -	32 15 10	—
20 Aug. 1907. No. 14,979.	Excess cost incurred in connection with the erection of a Coast Guard Station at Ingoldmells. The Contractors failed to complete the work by the contract date, and it was taken out of their hands and completed departmentally. On completion, it was found that the work cost more than the contract price, and the firm having been adjudicated bankrupt, a claim was preferred on the Official Receiver, who reported that there were no assets - - - - - - - - - - - - - - -	75 6 10	29 2 11
1 Aug. 1907. No. 13,783.	Overpayments on account of Tropical Pay payable to Stoker ratings actually employed and doing duty when steam is up in a ship or steamboat within the Tropics. Owing to a misinterpretation of instructions, an error was made by the accountant officers generally in computing the amount of extra pay. The misinterpretation was a genuine one, and no blame could be attributed to the officers concerned. Instructions have been issued making the new regulations clear, and any subsequent overpayments will be disallowed - - - - - - -	127 - 9	-
8 Oct. 1907. No. 16,872.	Expenses incurred in consequence of the second sale of the wrecked barquantine "Eagle." The highest offer received at the first sale was 215*l.*, but as the purchaser (who was bankrupt) failed to sign the contract, or to pay the necessary deposit, the sale was cancelled, and the vessel put up to auction again, and sold for 155*l.*, the expenses of the second sale being 3*l.* 15*s.* 2*d.* The case was placed before the Solicitor, who could not, in all the circumstances, advise the Admiralty to take any proceedings, and the claim on the first purchaser was therefore abandoned - - - - - - - - - - - - -	3 15 2	60 - -
23 Aug. 1907. No. 14,053.	One-half of the rent charge incurred on account of non-removal of Stores purchased at Portsmouth Dockyard Sale. Owing to boisterous weather, considerable difficulty was experienced by the purchaser in securing freight about the period of removal, and in view of this it was considered reasonable to allow a remission of one-half of the rent charge - - -	—	36 17 8
	Carried forward - - - £	445 14 11	886 14 4

Treasury Authority.		Amounts Abandoned and Charged against "Balances Irrecoverable."	Other Amounts Abandoned (%, &c.), and not Charged against "Balances Irrecoverable."
		£ s. d.	£ s. d.
	Brought forward - - -	445 14 11	886 14 4
16 Oct. 1907. No. 18,052.	Overpayment to a domestic erroneously allowed to the Flag Captain at Portsmouth. The Flag Captain is allowed four naval domestics, but elected to draw the authorised allowance in lieu of servants. Through inadvertence, the domestic was permitted to be borne from 19th January 1905 to 28th March 1907, when the error was detected, and orders were issued for his discharge to the shore. Certain modifications of procedure have now been adopted, which will prevent the possibility of an error of this nature being perpetuated - - - - - - - - - -	67 17 6	81 18 9
3 Oct. 1907. No. 17,085.	Overpayment of an allowance of 20 per cent. on the emoluments of a storehouseman at the Cape to meet increased cost of living. This allowance is strictly confined to Pay and Foreign Service allowance, but as, owing to an oversight, the letter explaining this was not communicated to the Resident Transport Officer, the storehouseman was paid the addition on his full emoluments, including House allowance, etc. Steps have been taken to prevent, as far as practicable, the recurrence of a similar class of error - - - - - - - - - - - -	11 13 4	19 17 6
18 Nov. 1907. No. 19,957.	Replacing moorings fouled by the s.s. "Dagmar" in Dover Harbour. The Dockyard tug "Adder" was employed in conveying riggers to and from the mooring lighter, but no charge was made for this service, as the use of the tug was not considered by the yard officers in the light of a loan, she being employed daily on this duty. Two claims for expenses incurred were preferred on the owners, and duly paid, and as the "Dagmar" is a foreign vessel, and the agents were informed that the second claim was final, it was not considered advisable to take any further action - - - - - - - - -	—	47 10 –
20 March 1905. No. 3,674.	For services rendered to Foreign Governments, in respect of which, as a matter of international courtesy, no claims are preferred - - - - - - - - - - - - -	5 – 7	5 12 4
20 March 1905. No. 3,674.	Amount of sums under 20*l.* - - - - - - - - - -	251 2 9	256 11 10
20 March 1905. No. 3,674.	Balances against men at the several Marine Divisions, and at the Depot, deceased, discharged, or run, during the year :—		
	Midsummer quarter, 1906 - - - - - - £ 59 15 2		
	Michaelmas quarter, 1906 - - - - - - 38 5 8		
	Christmas quarter, 1906 - - - - - - 26 5 8		
	Lady quarter, 1907 - - - - - - - 21 2 2		
	145 8 8		
	Less,—		
	Amounts recovered and credited in accounts - - 16 3 6	129 5 2	—
20 March 1905. No. 3,674.	Debts due from seamen and marines afloat, who have deserted, or have been discharged from the Service during the year :—		
	Lady quarter, 1906 - - - - - - £ 255 12 –		
	Midsummer quarter, 1906 - - - - - - 106 9 1		
	Michaelmas quarter, 1906 - - - - - - 169 17 2		
	Christmas quarter, 1906 - - - - - - 131 19 10		
	663 18 1		
	Less,—		
	Amounts recovered and credited in accounts - 20 11 10	643 6 3	—
	Total of Cash Items carried forward - - £.	1,554 – 6	1,298 4 9

Treasury Authority.		Amounts Abandoned and Charged against "Balances Irrecoverable."	Other Amounts Abandoned (%, &c.), and not Charged against "Balances Irrecoverable."
		£. s. d.	£. s. d.
	Brought forward - - -	1,554 - 6	1,298 4 9
	STORE ITEMS.		
6 Dec. 1906. No. 21,075.	Loss of a torpedo from H.M.S. "Juno" on the 7th August 1906. The Court of Enquiry found that there appeared to be no reason for anticipating that the torpedo would sink, whilst it was lying close to the ship, but as a measure of precaution it would have been safer to have lowered a boat from the ship immediately she got close to the torpedo to pick it up, without waiting for the proper picking-up boat to arrive. The omission being due to an error of judgment, it was not considered a case in which a charge should be made against the Officer concerned	—	420 - -
4 Jan. 1907. No. 22,970/06.	Value of Stores lost on the occasion of the sinking of Torpedo Boat No. 84, through collision with H.M.S. "Ardent" on the 17th April 1906. A Court of Enquiry found that no one was to blame for the collision, but that a lack of resource was shown in allowing the Torpedo Boat to sink gradually, without taking any steps to buoy her, or to ascertain her position. It was not considered a case in which a charge should be made against the Officer concerned - - - - - - - - - -	—	2,431 - -
8 Dec. 1906. No. 21,234.	Estimated value of Stores lost with the 1st Class Torpedo Boat No. 56, which sank whilst being towed from Port Said to Malta by H.M.S. "Arrogant" on 17–18th May 1906. The Lieutenant in Command, and the Gunner of the Torpedo Boat, were tried by Court Martial, severely reprimanded and dismissed their ship, the former officer being also deprived of one year's seniority as Lieutenant - - - - - - - - -	—	1,927 - -
31 Jan. 1907. No. 1,544.	Value of a Whitehead Torpedo lost in Kethole Reach (in the River Medway near Sheerness) from H.M Torpedo Boat No. 72. A Court of Enquiry was held, and reported that the loss was owing to torpedo practice having been carried out without a picking-up boat being previously placed in the vicinity of the target, and to undue delay in proceeding to pick up the torpedo. It was not considered that a charge should be made against the Officers concerned - - - - - - - -	—	333 - -
26 April 1907. No. 6,656.	Deficiencies of Naval Stores and Naval Ordnance Stores in H.M.S. "Superb," and H.M.S. "Alexandra." At the time these stores were landed, preparatory to the ships being placed on the ineffective list, other ships were also being cleared, and before the stores could be properly dealt with, the accountant officers were ordered elsewhere. Having regard to the difficulties the officers had to contend with, and to the fact that they were not able to be present to superintend the transmission of stores, it was not considered that any charge should be made. There is no reason to doubt that the deficiencies as a whole were in the nature of accounting deficiencies only - - - - - -	—	120 - -
25 March 1907. No. 4,956.	Value of a Whitehead Torpedo lost during testing by H.M.S. "Juno" at Berehaven. A Court of Enquiry was held, and the conclusion arrived at was that blame was due to the Torpedo Gunner, in that he did not see the deep sea lead line properly attended to before firing, and he was reprimanded for his lack of care. It was, however, not considered a case in which a charge should be made against the Officer in question - -	—	460 - -
19 March 1907. No. 4,781.	Value of a torpedo lost during practice by Torpedo Boat No. 65 off the Nore. A Court of Enquiry was held, and reported that the cause of sinking was the fact that the drain screw of the buoyancy chamber was not replaced after draining the torpedo. This omission was due to want of attention on the part of the Torpedo Instructor, who was summarily dealt with by the Commander-in-Chief. It was not considered a case in which a charge should be made against the Petty Officer referred to -	—	340 - -
	Carried forward - - - £	1,554 - 6	7,329 4 9

Treasury Authority.		Amounts Abandoned and Charged against "Balances Irrecoverable."	Other Amounts Abandoned (%, &c.), and not Charged against "Balances Irrecoverable."
		£ s. d.	£ s. d.
	Brought forward - - -	1,554 – 6	7,329 4 9
18 Feb. 1907. No. 2,678.	Value of a Whitehead torpedo lost during practice by H.M.S. "Swale" at Weymouth Bay on the 5th November 1906. A Court of Enquiry found that there was no direct evidence as to the actual cause of the loss, but as the torpedo had run away on two previous occasions, it should have been examined before it was again fired, and that a buoy should have been dropped when it was seen that the torpedo was not running properly. The Court were also of opinion that greater efforts might have been made in searching for the torpedo. It was not, however, considered a case in which a charge should be made against the Officers concerned - - - - - - - - - -	—	458 – –
8 Aug. 1907. No. 11,532.	Part value of deficiencies of Clothing and Victualling Stores in H.M.S. "Cormorant," Depôt Ship at Gibraltar. The Paymaster was found guilty of negligence, and was severely reprimanded, and dismissed his ship, and the Ship's Steward was found guilty of embezzlement, and sentenced to imprisonment, and disrated. The estimated value of the deficiencies was 200*l.*, but in consideration of the youth and inexperience of the Accountant Officer, who was appointed in 1905, for duties then relatively of small amount, which increased enormously owing to the establishment of a Division of Torpedo Boats as tenders to the "Cormorant" making the work much heavier and more complicated than would ordinarily be assigned to a junior Paymaster, it was considered that the sum of 50*l.* only should be recovered from him - - - - - - - - - -	—	150 – –
12 Sept. 1907. No. 16,534.	Value of Bedding and Clothing deficient at the R. N. Hospital, Simonstown. A Court of Enquiry was held on the Station, and reported to the effect that the articles had been stolen. A subsequent enquiry was held at Haslar Hospital, but no explanation of the losses could be revealed - - - - -	—	213 7 1
25 April 1907. No. 6,620.	Estimated damage to Stores through the flooding of H.M.S. "Pyramus." In June 1906 the fore provision and bread rooms of H.M.S. "Pyramus" were flooded, owing to certain of the ship's valves having been left open. A Court of Enquiry was held, with the result that it was concluded that the valves had been maliciously tampered with, but there was not sufficient evidence to incriminate any particular person - - - - -	—	142 – –
23 Aug. 1907. No. 14,053.	H.M.S. "Sentinel." Value of strikers and tampeons lost. A Court of Enquiry found that the articles had been thrown overboard by some evil-disposed person, or persons, during the night of 23–24 October 1905. The matter was personally enquired into on board by the Commander-in-Chief, but no suspicion could be attached to any particular individual - - - - -	—	30 8 6
23 Aug. 1907. No. 14,053.	H.M.S. "Flora." Value of Maxim stand and tampeons supposed to have been maliciously thrown overboard by some individual of the Ship's Company who could not be traced - - - -	—	38 – –
18 Nov. 1907. No. 19,957.	Loss of one of the locks of a 6-in. gun of H.M.S. "Bedford." A Court of Enquiry was held, and reported that there was no evidence to show how the lock was lost, but suggested that it might have been deliberately made away with. No blame could be attributed to any of the officers or men who were responsible for its safe custody - - - - - - - - - - -	—	26 5 –
18 Nov. 1907. No. 19,957.	Deficiencies of white metal in H.M.S. "Assistance." A Court of Enquiry found that the loss was caused by some person or persons unknown gaining improper access to the tank in which the metal was kept, the padlock of the tank having been broken. The enquiries instituted by the Police failed to discover the perpetrator of the theft. It was considered that the Engineer Officer in charge did not pay sufficient attention to the security and daily inspection of the place of storage, and he was charged one-sixth of the total loss - - - - - - -	—	32 6 8
	Carried forward - £	1,554 – 6	8,419 12 –

Treasury Authority.		Amounts Abandoned and Charged against "Balances Irrecoverable."	Other Amounts Abandoned (%, &c.), and not Charged against "Balances Irrecoverable."
		£ s. d.	£ s. d.
	Brought forward - - -	1,554 – 6	8,419 12 –
15 Nov. 1907. No. 19,865.	Value of Stores lost on the occasion of the grounding of H.M.S. "Dominion," in the Gulf of St. Lawrence on 16 August 1906. The circumstances under which the loss occurred were investigated by a Court Martial, which adjudged the Captain and Navigating Lieutenant of the vessel to be severely reprimanded. It was not, however, considered a case in which any charge should be made against the Officers responsible - - - -	—	1,044 – –
14 Dec. 1907. No. 21,647.	Approximate value of Stores lost in the wreck of H.M.S. "Montagu" in May 1906. The circumstances were investigated by a Court Martial, which adjudged the Captain and the Navigating Officer of the vessel to be severely reprimanded, and dismissed their ship, the latter officer being also deprived of two years' seniority - - - - - - - - - -	—	48,343 – –
20 March 1905. No. 3,674.	Amount of sums under £20 - - - - - - - - -	—	152 11 4
	Total - - £	1,554 – 6	57,959 3 4

1906–1907.

VOTE 8.—Section II.—Matériel.

STATEMENTS explanatory of the Differences in the Values of Stocks of Naval Stores, &c., at the beginning and end of the Financial Year 1906–1907.

VOTE 8.—Section II.—MATÉRIEL.

STATEMENT explanatory of the Differences in the Values of Stocks of Naval Stores, &c., at the beginning and end of the Financial Year 1906–1907.

Note.—The pages quoted refer to the Dockyard Expense Accounts for 1906–1907.

	£.	£.		£.	£.
Value of stock on 1st April 1906		4,774,324	Reductions from value of stock :—		
Additions to value of stock during the year 1906–1907 :			Due to withdrawals (page 29), as follows :		
			New Construction	448,926	
By purchase (319,333*l.* more than provision)	1,901,733		Repairs and Refits, &c.	563,012	
			Sea stores, &c.	881,006	
By labour for yard manufactures 11,872*l.* less than provision	101,628		Yard services	275,849	
			Repayment services	138,039	
			Materials sold	187,764	
Total Cash Payments		2,003,361	Depreciation of stock	95,943	
					2,590,539
Adjustments—*i.e.*, additions to value of stock :			For Manufacturing Shop Plant, net (*see* note on page 29)		7,703
Stock paid for in previous years (page 10)	18,456		Adjustments—*i.e.*, deductions from value of stock :		
Do. received at the yards, but not paid for in the year (page 10)	111,628		Stock received at the yards in previous years, but not paid for until 1906–1907 (page 11)	54,184	
Transfers from other departments, &c., without charge (page 10)	118,505		Stock paid for in 1906–1907, but not debited to stock in that year (instalments to Contractors), (page 11)	2,025	
Surplus on stocktaking (page 12)	12,878		Transfers to other departments, without charge (page 11)	266,267	
Spare machinery and boiler gear, returned from deposit charge	377,305		Lost by sea and land transit, less recoveries, (pages 12 and 13)	318	
Difference between prices at which stores have been purchased and charged to Stock Account, &c. (*see* note on page 29)	207,304		Deficit on stocktaking (page 13)	12,105	
		846,076			334,899
			Value of stock on 31st March 1907, being a decrease of 83,704*l.* (*see* statement below)		4,690,620
	£.	7,623,761		£.	7,623,761

STATEMENT comparing net Decrease of Stock (83,704*l.*) with Estimate.

	£.	£.		£.	£.
Purchases more than provision		319,333	Reduction of Stock as originally intended (*see* Navy Estimates, page 249)		
Adjustments as above	846,076		Estimated value of stock :—		
			On 31st March 1906	4,693,800	
Deduct provision made for other additions to value of stock	103,000		On 31st March 1907	4,063,900	
		743,076			629,900
			Withdrawals from Stock more than Estimate :—		
Difference—Net Decrease in value of stock		83,704	Estimate	2,238,800	
			Expenditure (as above)	2,590,539	
					351,739
			Withdrawals for manufacturing shop plant (as above)		7,703
			Labour for manufacture less than provision		11,872
			Adjustments as above	334,899	
			Deduct provision made for issues to other Departments without financial charge	190,000	
					144,899
	£.	1,146,113		£.	1,146,113

1906–1907.

VOTE 8.—Section II. K.—Steam Vessel Coal.

STATEMENT explanatory of the Difference in the Value of the Stock of Steam Vessel Coal at the beginning and end of the Financial Year 1906–1907.

	£.	£.		£.	£.
Value of stock on 1st April, 1906 - - -		737,212	Reductions from value of stock :—		
Additions to value of stock during the year 1906–1907 :			Due to withdrawals, as follows :		
			Supplies to ships, &c. - - -	1,432,290	
By purchases, including 45,395*l.* for additional purchases - -	1,616,395		Repayment services - - -	119,584	
By labour for handpicking (654*l.* less than provision) - - -	546		Materials sold - - - -	414	
			Depreciation of stock - - -	260	
Total Cash Payments - -		1,616,941			1,552,548
			Adjustments—*i.e.*, deductions from value of stock :		
Adjustments—*i.e.*, additions to value of stock :			Stock received at the yards in previous years, but not paid for until 1906-1907 - - -	70,295	
Stock paid for in previous years -	29,092		Stock paid for in 1906–1907, but not debited to stock in that year - - - - -	29,079	
Do. received at the yards, but not paid for in the year - - -	48,799		Lost by sea and land transit -	1,975	
Transferred from other Departments, &c., without financial charge (page 10) - - - -	242,862		Deficit on stocktaking - - -	1,740	
Surplus on stocktaking - - -	1,784				103,089
Difference between prices at which coals have been purchased and charged to Stock Account, &c. -	37,635		Value of stock on 31st March, 1907, being an increase of 321,476*l.* (*see* statement below) - - -	- -	1,058,688
		360,172			
	£.	2,714,325		£.	2,714,325

STATEMENT comparing net Increase of Stock (321,476*l.*) with Estimate.

	£.	£.		£.	£.
Stock was increased by additional purchases - - - - - -		45,395	Stock was reduced by :		
Accretion of Stock as originally intended (*see* Navy Estimates, 1906-1907, page 250) :			Labour for hand-picking less than provision - - - - - -	- -	654
Estimated value of Stock :			Adjustments (as above) - - -	- -	103,089
On 31st March 1906 - - -	740,000				
On 31st March 1907 - - -	910,000		Difference—Net increase in Stock -	- -	321,476
		170,000			
Withdrawals from Stock less than Estimate :					
Expenditure (as above) - - -	1,552,548				
Estimate - - - - - -	1,592,200				
		39,652			
Adjustments as above - - - -	360,172				
Deduct provision made for other additions to value of Stock - - -	190,000				
		170,172			
	£.	425,219		£.	425,219

1906—1907.

VOTE 8.—Section III.

CONTRACT WORK.

STATEMENT explanatory of the Differences in the Value of the Stocks of Steam Boats, Transferable Auxiliary Machinery, and Gun Mountings, etc., at the beginning and end of the Financial Year, 1906–7.

Vote 8.—Section III.—Contract Work.

STATEMENT explanatory of the Differences in the Value of the Stocks of Steam Boats, Transferable Auxiliary Machinery and Gun Mountings, &c., at the beginning and end of the Financial Year, 1906–1907.

Note.—The pages quoted refer to the Dockyard Expense Accounts for 1906–1907.

	£.	£.		£.	£.
Value of stock on 1st April 1906		1,103,136	Reductions from value of stock :—		
Additions to value of stock during the year 1906–7 :			Due to withdrawals (page 31), as follows :		
			New Construction	205,974	
By purchase (29,826*l.* less than provision)		465,797	Repairs and Refits, &c.	177,890	
			Sea stores, &c.	33,129	
Adjustments—*i.e.*, additions to value of stock :			Yard services	948	
			Repayment services	593	
Stock paid for in previous years (page 10)	172,182		Materials sold	2,632	
			Depreciation of stock	48,901	
Do. received at the yards, but not paid for in the year (page 10)	11,684				470,067
			Adjustments, *i.e.*, deductions from value of stock :		
Transfers from other departments, &c., without charge (page 10)	11,258		Stock received at the yards in previous years, but not paid for until 1906–1907 (page 11)	10,465	
Steam Boats (old), returned from ships, originally supplied to them without charge (page 10)	1,620		Stock paid for in 1906–1907, but not debited to stock in that year (instalments to Contractors), (page 11)	159,555	
Surplus on stocktaking (page 12)	799		Transfers to other departments, without charge (page 11)	45,552	
			Lost by sea and land transit (page 13)	47	
Spare machinery and boiler gear returned from deposit charge (page 10)	90,706		Deficit on stocktaking (page 13)	963	
					216,582
Difference between prices at which stores have been purchased and charged to Stock Account, &c. (*see* note on page 31)	3,404		Value of stock on 31st March 1907, being an increase of 70,801*l.* (*see* statement below)		1,173,937
		291,653			
	£.	1,860,586		£.	1,860,586

STATEMENT comparing net Increase of Stock (70,801*l.*) with Estimate.

	£.	£.		£.	£.
Withdrawals from Stock less than Estimate :			Reduction of Stock as originally intended. (*See* Navy Estimates 1906–7, page 251.)		
Estimate	485,751		Estimated value of Stock :		
			On 31st March 1906	1,161,954	
Expenditure (as above)	470,067		On 31st March 1907	1,136,826	
		15,684			25,128
			Stock was reduced by : Purchases less than provision		29,826
			Adjustments (as above)	216,582	
Adjustments as above		291,653	Deduct provision made for issues to other Departments without financial charge	35,000	
					181,582
			Difference—Net increase in Stock		70,801
	£.	307,337		£.	307,337

1906--1907.

VOTE 10.

WORKS, BUILDINGS, AND REPAIRS, AT HOME AND ABROAD.

Detailed Statement of the Sums Expended, with Explanations.

1906–1907.

Vote, No. 10.

DETAILED STATEMENT of the Sums Expended for Works, Buildings,

Description of Works for each Establishment.	Grant.	Expenditure.	Expenditure compared with Grant.	
			Less than Granted.	More than Granted.
Part 1.				
B.–NEW WORKS, ADDITIONS, AND ALTERATIONS AMOUNTING TO 2,000*l.* EACH AND UPWARDS.	£.	£. s. d.	£. s. d.	£. s. d.
CAPE OF GOOD HOPE. — Yard.				
1. Accommodation for Police	1,000	418 8 5	581 11 7	—
Hospital.				
2. Hospital and Sanatorium -	5,000	3,709 – 1	1,290 19 11	—
Total, Cape of Good Hope £.	6,000	4,127 8 6	1,872 11 6	—
CHATHAM - Dockyard.				
1. Dredging - - -	4,000	2,796 11 11	1,203 8 1	—
2. Improving and extending dockyard water supply -	2,500	1,583 16 7	916 3 5	—
3. Reconstructing side walls of Upnor Entrance -	20,000	11,984 9 10	8,015 10 2	—
4. Hoo Ness; river-training works - - - -	10,000	132 15 6	9,867 4 6	—
5. Latrines for fleet purposes	3,000	2,273 7 2	726 12 10	—
5[a]. Additional latrine accommodation - - -	—	137 14 9	—	137 14 9
5[b]. Pumping-culvert from river to basins - -	—	81 3 8	—	81 3 8
Training Establishment.				
5[c]. Additional accommodation for Boy Artificers - -	—	812 17 6	—	812 17 6
Marine Barracks.				
6. Conversion of Melville Hospital into Marine Barracks - - -	3,000	3,466 8 11	—	466 8 11
Carried Forward £.	42,500	23,269 5 10	20,728 19 –	1,498 4 10

1906–1907.

Vote, No. 10.

and Repairs, at Home and Abroad, in the Year ended 31st March 1907.

	Total Estimate of the Work.	Total Payments to 31 March 1907.	Excess of Expenditure beyond the Total Estimate of the Work.	Value of returns and arisings (issued or charged in prior years) excluded from foregoing Expenditure.	Reference to Correspondence and Remarks.
	£.	£. s. d.	£ s. d.	£ s. d.	
1	4,100	3,943 11 1			Work completed. Saving on estimate. More spent in previous year than anticipated.
2	26,000	25,181 – 10		59 8 4	Work completed. Saving on estimate. The erection of residence for junior surgeon was deferred.
1	—	2,796 11 11			A continuous service depending upon the cost of working Admiralty plant available.
2	5,500	4,084 12 3		1 8 –	Work completed. Saving on total estimate due partly to low tenders for C.I. pipes and partly to the work in laying main across War Department land being less costly than anticipated.
3	38,000	13,839 9 10		1 – –	The contract was not let so early as anticipated. Work continued in following year. Treasury letter, 7th March 1907, page 134.
4	40,000	132 15 6			Work deferred.
5	3,000	2,273 7 2		45 – –	Work completed. Saving on estimate.
5a	4,500	4,348 18 9			Work completed. Saving on estimate. Treasury letter 7th August 1906, page 131.
5b	5,300	81 3 8			Work continued in following year. Contract was not let until 5th February 1907. Treasury letter, 4th September 1906, page 133.
5c	2,900	812 17 6			Work continued in following year. Treasury letter 31st December 1906, page 132.
6	7,500	8,010 17 2	510 17 2	91 2 6	Work continued in following year and estimate increased to 8,310*l*. Treasury letter, 5th December 1906, page 135.

Vote No. 10.—Detailed Statement of the Sums Expended for Works and Buildings.

Description of Works for each Establishment.	Grant.	Expenditure.	Expenditure compared with Grant.	
			Less than Granted.	More than Granted.
Part I.—B.—*continued.*				
	£.	£. s. d.	£. s. d.	£. s. d.
Brought forward -	42,500	23,269 5 10	20,728 19 –	1,498 4 10
Chattenden. Naval Armaments.				
CHATHAM—*continued.* 7. Boundary Wall - -	4,000	2,956 15 4	1,043 4 8	—
8. Residence for Commander-in-Chief - - -	11,200	9,781 2 5	1,418 17 7	—
Total Chatham - £	57,700	36,007 3 7	23,191 1 3	1,498 4 10
R. M. Barracks.				
DEAL 1. New Church - - -	400	1,374 17 1	—	974 17 1
2. New Canteen, East Barracks - - -	3,500	1,903 12 8	1,596 7 4	—
Total Deal - £	3,900	3,278 9 9	1,596 7 4	974 17 1
Hospital.				
1. Additional accommodation and improvements - -	15,000	15,198 10 1	—	198 10 1
1a. Temporary hospital accommodation for small-pox patients - - -	—	241 16 5	—	241 16 5
GIBRALTAR - Victualling Yard.				
2. Extension of jetty at Rosia Bay - - - -	2,400	—	2,400 – –	—
2a. Cold Meat Store - -	—	44 12 –	—	44 12 –
Total, Gibraltar - £	17,400	15,484 18 6	2,400 – –	484 18 6

including Ordinary Repairs, &c., in the Year ended 31st March 1907—*continued.*

	Total Estimate of the Work.	Total Payments to 31 March 1907.	Excess of Expenditure beyond the Total Estimate of the Work.	Value of returns and arisings (issued or charged in prior years) excluded from foregoing expenditure.	Reference to Correspondence and Remarks.
	£.	£. s. d.	£. s. d.	£. s. d.	
7	4,000	2,956 15 4			The work was delayed by inclement weather Work continued in following year.
8	25,000	21,406 16 4		– 6 –	Work continued in following year. Main contract completed. Saving of about £3,100 anticipated on total estimate. Treasury letter 7th August 1906, page 131.
1	11,000	9,921 18 6			Work completed. Saving on total estimate due to low tender and cheaper seating accommodation etc., than originally contemplated. Treasury letter 7th August 1906, page 131.
2	4,500	2,906 18 5			Work completed. Saving on estimate due to low tender and modification of design.
1	50,000	45,118 4 11		215 12 6	Work continued in following year.
1_a	(*a*) 1,180	1,192 5 5	12 5 5		Work completed. Treasury letter 11th July 1906, see Navy Appropriation Account 1905-06, page 147.
2	2,400	—			The work was deferred for a time. The decision to proceed was not arrived at until late in the year. Work commenced in the following year.
2	(*b*) 24,722	24,625 9 7			A War Department repayment service. Work completed in previous year, but not fully brought to account. Treasury letter 4th Dec. 1907, page 140.

	£
(*a*) Admiralty share	1,180
War Department share	1,180
	2,360

	£
(*b*) Admiralty share (including £1,710 Vote 2 and £5,778 Vote 8)	32,210
War Department share	26,000
	£. 58,210

Vote, No. 10.—Detailed Statement of the Sums Expended for Works and Buildings,

Description of Works for each Establishment.	Grant.	Expenditure.	Expenditure compared with Grant.	
			Less than Granted.	More than Granted.
Part 1.—B.—*continued.*	£.	£. s. d.	£. s. d.	£. s. d.
	R.N. College.			
GREENWICH - 1. Renewing roofs of main blocks - - - -	4,000	4,703 15 4	—	703 15 4
	Boys' Training Establishment.			
HARWICH (SHOTLEY POINT) 1. New rifle range - -	3,000	1 9 10	2,998 10 2	—
	Dockyard.			
1. Wireless telegraphy station	3,000	—	3,000 - -	—
	Naval Armaments.			
HONG KONG - 2. Torpedo range - - -	4,200	3,845 12 4	354 7 8	—
2ª. Ropeway for transporting ammunition - - -	—	719 18 5	—	719 18 5
Total, Hong Kong £.	7,200	4,565 10 9	3,354 7 8	719 18 5
	Dockyard.			
1. Dredging - -	13,000	15,498 11 6	— -	2,498 11 6
MALTA - - 2. Renewing wharf walls in French Creek- - -	2,000	1,844 10 2	155 9 10	—
3. Renewing wharf walls—Dockyard Creek - -	4,000	7,088 4 1	—	3,088 4 1
Carried Forward £	19,000	24,431 5 9	155 9 10	5,586 15 7

including Ordinary Repairs, &c., in the Year ended 31st March 1907—*continued.*

	Total Estimate of the Work.	Total Payments to 31 March 1907.	Excess of Expenditure beyond the Total Estimate of the Work.	Value of returns and arisings (issued or charged in prior years) excluded from foregoing expenditure.	Reference to Correspondence and Remarks.
	£.	£. s. d.	£. s. d.	£. s. d.	
1	8,000	4,703 15 4		1,013 14 10	Work continued in following year. Treasury letter 16th March 1907, page 132.
1	6,000	1 9 10			The scheme was abandoned, other arrangements being made.
1	3,000	—			Work abandoned.
2	8,600	7,422 2 7			Less progress than anticipated owing to damage caused by Typhoon. Work continued in following year and estimate increased to £9,530. Treasury letter 7th August 1906, page 131.
2[a]	(*a*) 7,236	7,403 17 5	167 17 5		A War Department re-payment service Work completed. Treasury letters 21st November 1906 (See Navy Appropriation Account 1905-6, page 152) and 4th Dec. 1907, page 140.
1	—	15,498 11 6		– 6 9	A continuous service depending upon the cost of working Admiralty plant available. Treasury letter 16th March 1907, page 132.
2	102,000	101,271 1 –		183 3 1	Work completed. Saving on total estimate.
3	35,000	22,373 19 7		56 5 11	The scheme was considerably modified. Work completed in following year. Saving of £12,580 on total estimate. Treasury letter 16th March 1907 and 4th Dec. 1907, pages 132 and 140.

(*a*) Admiralty share (including £862, Vote 8) - - 8,098
War Department share - - - - - - 850

£. 8,948

Vote, No. 10.—Detailed Statement of the Sums Expended for Works and Buildings,

Description of Works for each Establishment.	Grant.	Expenditure.	Expenditure compared with Grant.	
			Less than Granted.	More than Granted.
Part 1.—B.—*continued.*	£.	£. s. d.	£. s. d.	£. s. d.
Brought Forward - -	19,000	24,431 5 9	155 9 10	5,586 15 7
Dockyard.—*continued.*				
4. Hydraulic dock—New buildings - - - - -	1,600	913 16 4	686 3 8	—
5. Reservoir at Luca - -	7,000	10,418 15 7	—	3,418 15 7
6. Torpedo stores Calcara Creek - - - - -	2,300	719 10 11	1,580 9 1	—
6[a]. Store for lubricating oil -	—	122 17 1	—	122 17 1
MALTA—*cont.*				
Naval Armaments.				
7. Torpedo Range - -	5,500	6,051 4 11	—	551 4 11
7[a]. Rifle Range, Ghain Tuffieha	—	133 8 -	—	133 8
Victualling Yard.				
7[b]. Transfer of War Department property at Vittoriosa to Admiralty and re-provision of accommodation -	—	- 11 2	—	- 11 2
Total, Malta - £.	35,400	42,791 9 9	2,422 2 7	9,813 12 4
Coaling Depôt.				
MAURITIUS - 1. Shed for patent fuel - -	—	1,005 18 1	—	1,005 18 1
1. Dredging - - - - -	42,000	37,263 2 11	4,736 17 1	—
Devonport Dockyard.				
2. Railways North and South Yards - - - - -	6,400	6,314 9 5	85 10 7	—
PLYMOUTH - 3. New jetty and railways between Nos. 2 and 3 slips South Yard - - -	11,000	9,084 1 7	1,915 18 5	—
4. New buoy house, &c. - -	2,500	2,116 13 6	383 6 6	—
Carried Forward - £.	61,900	54,778 7 5	7,121 12 7	—

including Ordinary Repairs, &c., in the Year ended 31st March 1907—*continued.*

	Total Estimate of the Work.	Total Payments to 31 March 1907.	Excess of Expenditure beyond the Total Estimate of the Work.	Value of returns and arisings (issued or charged in prior years) excluded from foregoing expenditure.	Reference to Correspondence and Remarks.
	£	£. s. d.	£. s. d.	£. s. d.	
4	7,000	6,957 13 11		69 12 3	Completion delayed owing to non delivery of machinery under order for another Department. Work continued in following year.
5	20,000	10,942 9 4		5 19 4	Work continued in following year. Treasury letter 16th March 1907, page 132.
6	2,300	719 10 11		– 18 3	Scheme revised. Work continued in following year. Saving of about £600 anticipated on total estimate.
6[a]	9,500	9,818 16 11	318 16 11	3 10 2	Work completed. Excess on estimate due partly to arranging a pipe system to admit of oil being discharged direct from tanks to lighters and partly to extra work in respect of fire protection services. Treasury letter 7th August 1906, page 131.
7	23,500	21,641 12 4		3 16 11	Work continued in following year. Treasury letter 7th August 1906, page 131.
7[a]	7,000	5,568 13 5			Work continued in following year. Saving of about £1,220 anticipated on total estimate owing to modified scheme for buildings being carried out. Treasury letter, 7th August 1906, page 131.
7	10,500	9,682 7 8			Work completed in previous year but not fully brought to account Saving on total estimate.
1	3,500	3,398 19 3			Work completed. Saving on total Estimate. Treasury letter 25th September 1906, page 135.
1	—	37,263 2 11			A continuous service depending upon the cost of working Admiralty plant available.
2	19,450	19,420 14 10		302 16 6	Work completed.
3	31,000	22,354 16 4		610 – 6	Slow progress under contract. Work continued in following year and estimate reduced to £28,000
4	5,000	5,003 18 11	3 18 11	60 – 9	Work completed. More spent in previous year than anticipated.

Vote, No. 10.—Detailed Statement of the Sums Expended for Works and Buildings,

Description of Works for each Establishment.	Grant.	Expenditure.	Expenditure compared with Grant.	
			Less than Granted.	More than Granted.
Part I.—B.—*continued.*	£.	£. s. d.	£. s. d.	£. s. d.
Brought Forward -	61,900	54,778 7 5	7,121 12 7	—
Devonport Dockyard—*continued.*				
5. New machine shop, South Yard - - - - -	7,300	4,974 7 4	2,325 12 8	—
6. Renewing and Strengthening girders and stanchions for traveller, North Yard	2,000	1,000 6 1	999 13 11	—
Devonport R.N. Barracks.				
PLYMOUTH—*continued* 7. Widening drill shed - -	6,000	2,105 19 5	3,894 - 7	—
Plymouth Hospital.				
8. Improvements and Alterations - - -	360	440 16 -	—	80 16 -
9. Wards for lunatics and prisoners - - -	220	212 7 1	7 12 11	—
Total, Plymouth - £	77,780	63,512 3 4	14,348 12 8	80 16 -
Breakwater.				
1. Repairing head of breakwater - - -	250	52 10 1	197 9 11	—
Depôt.				
2. Berthing for Torpedo Boat Destroyers - - -	1,000	777 6 4	222 13 8	—
PORTLAND - 3. Reconstructing inner arm of camber jetty - -	750	346 19 5	403 - 7	—
Naval Barracks.				
3a. Canteen - - - -	—	853 19 4	—	853 19 4
Total, Portland - £	2,000	2,030 15 2	823 4 2	853 19 4

including Ordinary Repairs, &c., in the Year ended 31st March 1907—*continued.*

	Total Estimate of the Work.	Total Payments to 31 March 1907.	Excess of Expenditure beyond the Total Estimate of the Work.	Value of returns and arisings (issued or charged in prior years) excluded from foregoing expenditure.	Reference to Correspondence and Remarks.
	£.	£. s. d.	£. s. d.	£. s. d.	
5	13,000	9,432 9 7		437 4 10	Work completed. Saving on estimate due partly to the requirements in latrine accommodation and Foundations for Machinery being less than anticipated and partly to the reuse of old materials.
6	5,000	1,000 6 1			The steelwork design had to be modified causing delay. There was also delay in the delivery of the material. Work continued in following year.
7	7,250	2,105 19 5			The design was modified to meet the wishes of Commodore. The contract, on which there has been slow progress, was not let until 10th December 1906. Work continued in following year and estimate reduced to 6,100*l.*
8	25,200	25,000 16 6		34 12 5	Work completed. Saving on total estimate. Treasury letter 16th March 1907, page 132.
9	7,300	7,265 2 10		3 5 –	Work completed. Saving on total estimate.
1	(*a*) 2,750	2,376 16 10			It was found to be unnecessary to deposit as much stone as was anticipated. Work continued in following year.
2	20,000	19,014 1 7		11 5 10	Work continued in following year.
3	2,100	*1,374 15 3			The completion of this work was delayed by the non-completion of the signalling apparatus for the New Signal Station, erected under Part II. C. Work continued in following year. Treasury letter 7th August 1906, page 131.
3a	10,000	10,034 10 9	34 10 9		Work completed. Treasury letters 7th August 1906, and 4th Dec. 1907, pages 131 and 140.

(*a*) Admiralty share - - £2,750
War Department share 2,750
5,500

* Includes an amount of 1,027*l.* 15*s.* 10*d.* charged to Part II., Subhead K, in the previous year.

Vote, No. 10.—DETAILED STATEMENT of the Sums Expended for Works and Buildings,

DESCRIPTION of WORKS for each ESTABLISHMENT.	GRANT.	EXPENDITURE.	Expenditure compared with Grant.	
			Less than Granted.	More than Granted.
	£.	£. s. d.	£. s. d.	£. s. d.
PART 1.—B.—*continued.*				
DOCKYARD.				
1. Dredging	38,000	30,426 – –	7,574 – –	—
2. New steam factory	15,250	6,165 19 2	9,084 – 10	—
3. Lengthening No. 5 dock	4,000	2,336 7 1	1,663 12 11	—
4. Improving shipbuilding facilities	35,000	26,488 1 10	8,511 18 2	—
5. New lock, etc.	10,000	253 13 7	9,746 6 5	—
6. Reconstructing entrance to No. 3 dock	3,000	2,029 1 8	970 18 4	—
7. Extending mould-loft floor	4,000	2,073 9 10	1,926 10 2	—
8. Extension of chemical laboratory	2,400	2,273 6 11	126 13 1	—
PORTSMOUTH 9. Lengthening No. 15 dock	5,000	5,584 – 1	—	584 – 1
10. Alteration to Dockyard boundary	2,600	2,286 15 8	313 4 4	—
10a. Railway and pickling tank, &c., at new ground	—	384 2 4	—	384 2 4
10b. Extension of pumping station engine house	—	112 4 3	—	112 4 3
10c. New pumping station, docks 7 and 10	—	52 – 9	—	52 – 9
R.N BARRACKS, WHALE ISLAND.				
11 Quarters for sub-lieutenants under instruction	500	621 8 3	—	121 8 3
12. Enlarging offices	4,700	3,410 13 7	1,289 6 5	—
CARRIED FORWARD £	124,450	84,497 5 –	41,206 10 8	1,253 15 8

including Ordinary Repairs, &c., in the Year ended 31st March 1907—*continued.*

	Total Estimate of the Work.	Total Payments to 31 March 1907.	Excess of Expenditure beyond the Total Estimate of the Work.	Value of returns and arisings (issued or charged in prior years) excluded from foregoing expenditure.	Reference to Correspondence and Remarks.
	£.	£. s. d.	£. s. d.	£. s. d.	
1	—	30,426 – –			A continous service depending upon the cost of working Admiralty plant available. No. 76 Hopper-Barge was sent to Sheerness and the large dredgers were laid up for repairs in succession.
2	127,000	115,869 8 6		150 14 3	The expenditure this year was entirely dependent on the requirements of another Department. Work continued in following year and estimate reduced to 120,000*l.*
3	8,000	6,688 7 2		163 14 4	Work completed. Saving on estimate. The foundations were less costly than anticipated.
4	40,000	31,081 16 11		1,691 17 10	The work could not be completed owing to No. 4 Ship-Shop not being available until H.M.S. "Bellerophon" was launched. Work continued in following year and estimate reduced to 36,000*l.*
5	940,000	253 13 7			Work deferred until the following year.
6	3,000	2,029 1 8		11 2 6	The dock is in use but it was not found possible to complete the whole of the contingent works in this year. Work continued in the following year. A saving of about 750*l.* anticipated on total estimate.
7	4,000	2,073 9 10		6 4 –	The scheme was revised and total estimate increased to 4,600*l.* Work continued in following year. Treasury letter 10th July 1906, page 136.
8	2,400	2,273 6 11		2 5 –	Work continued in following year.
9	9,500	5,584 – 1			Work continued in following year. Treasury letter 4th Dec. 1907, page 140.
10	2,600	2,286 15 8		2 16 6	Work completed. Saving on estimate.
10a	7,700	7,513 19 9			Work completed. Saving on estimate. Treasury letter 7th August 1906, page 131.
10b	4,760	4,686 13 2			Making good a portion of the floor cannot be undertaken until after the Air Reservoirs are installed. Work continued in following year. Treasury letter 7th August 1906, page 131.
10c	31,600	31,496 – 11			Work completed. Saving on estimate. Treasury letter 7th August 1906, page 131.
11	36,600	36,612 8 10	12 8 10		Work completed. Treasury letter 7th August 1906, page 131.
12	4,700	3,410 13 7			Work continued in following year and estimate reduced to 3,700*l.*

Vote, No. 10.—DETAILED STATEMENT of the Sums Expended for Works and Buildings,

DESCRIPTION OF WORKS for each ESTABLISHMENT.	GRANT.	EXPENDITURE.	Expenditure compared with Grant.	
			Less than Granted.	More than Granted.
PART I.—B.—*continued.*	£.	£. s. d.	£. s. d.	£. s. d.
PORTSMOUTH—*continued.* Brought forward - - -	124,450	84,497 5 0	41,206 16 8	1,253 15 8
HASLAR HOSPITAL				
13. Reconstructing six flats -	2,600	2,232 4 2	367 15 10	—
14. Reconstructing two stair cases - - - - -	2,600	2,023 8 4	576 11 8	—
R.N. COLLEGE.				
14ª. *Navigation School and War Course College -	—	1,720 8 2	—	1,720 8 2
BRITANNIA, R.N. COLLEGE, DARTMOUTH.				
15. Additional class rooms and libraries - - -	3,000	1,243 13 9	1,756 6 3	—
R.N. COLLEGE, OSBORNE.				
16. Accommodation for Naval Cadets - - - -	7,000	804 4 0	6,195 16 0	—
17. Harbour Protection -	10,000	432 16 5	9,567 3 7	—
TOTAL, PORTSMOUTH - £	149,650	92,953 19 10	59,670 4 0	2,974 3 10
DOCKYARD.				
SHEERNESS 1. Harbour Protection - -	5,000	3,697 6 11	1,302 13 1	—
2. Dredging - - - -	2,500	904 16 3	1,595 3 9	—
2ª. Extension of railway into Yard - - - - -	—	393 10 2	—	393 10 2
TOTAL, SHEERNESS - £	7,500	4,995 13 4	2,897 16 10	393 10 2

* Treasury sanctioned execution of work in the previous year at an estimated cost of £10,000. It was not included in the Estimates for that year. Subsequently Treasury authority was obtained to increase the total estimate to £15,000. *See* Navy Appropriation Account 1905–6, pages 102, 103, 148 and 149. The service was not provided for in the Estimates for 1906–7, as, when those estimates were being framed, it was thought that the work would be completed in 1905–6. A saving of £1,200 was effected on the work included in the revised estimate of £15,000, but it was found necessary to provide a larger lecture theatre, etc., at a cost of £1,900. This could have been treated as a separate service, and approved by the Admiralty, but it appeared more proper to regard it as an integral part of the scheme for the new College, and Treasury sanction was therefore obtained to a further excess of £700 for the

including Ordinary Repairs, &c., in the Year ended 31st March 1907—*continued.*

	Total Estimate of the Work.	Total Payments to 31 March 1907.	Excess of Expenditure beyond the Total Estimate of the Work.	Value of returns and arisings (issued or charged in prior years) excluded from foregoing expenditure.	Reference to Correspondence and Remarks.
	£.	£. s. d.	£. s. d.	£. s. d.	
13	2,600	2,232 4 2		22 3 3	Work continued in following year.
14	2,600	2,023 8 4		2 – –	Work continued in following year.
14[a]	15,700	15,067 17 1		8 2 6	Work continued in following year. Saving of about £580 anticipated on total estimate. Treasury letter 12th July 1906, page 137. (*See* footnote).
15	3,000	1,243 13 9			Modifications required were under consideration for some time. The contract could not be let until 30th November 1906. Work continued in following year and estimate increased to £3,300.
16	160,000	157,243 10 1			Surplus largely due to more being spent in previous year than anticipated. The scheme for Recreation Room and Racquet Courts was under consideration for some time. Work continued in following year.
17	16,000	432 16 5			For a period all work was deferred and subsequently considerable time was necessarily taken up in preparation of scheme. Work continued in following year.
1	6,800	4,818 2 11		321 10 7	Scheme revised. Work continued in following year and estimate increased to £11,000.
2	(*a*) 2,500	904 16 3			Dredgers were not available so early as anticipated. Work continued in following year.
2[a]	10,500	8,720 17 7			Work completed. Carried out by the South Eastern and Chatham Railway Co. Saving on estimate. Treasury letter 7th August 1906, page 131.

(*a*) Admiralty Share - - £2,500
War Department Share 500
3,000

Vote, No. 10.—Detailed Statement of the Sums Expended for Works and Buildings,

Description of Works for each Establishment.	Grant.	Expenditure.	Expenditure compared with Grant.	
			Less than Granted.	More than Granted.
Part 1.—B.—*continued.*	£.	£. s. d.	£. s. d.	£. s. d
Naval Depôt.				
WEI HAI WEI — 1. Dredging	—	12 – –	—	12 – –
WEI HAI WEI — 2. Canteen	—	51 9 10	—	51 9 10
Total, Wei Hai Wei - £	—	63 9 10	—	63 9 10
Naval Armaments.				
1. Additional railway facilities	1,250	999 10 1	250 9 11	—
WOOLWICH - 2. Protection against abnormal tides	590	104 6 7	485 13 5	—
3. Quarters at Plumstead	2,290	2,267 9 5	22 10 7	—
Total, Woolwich - £	4,130	3,371 6 1	758 13 11	—
— Accommodation on shore for Boys' Training Establishments	35,500	21,048 9 –	14,451 11 –	—
— Accommodation and storage of Submarines	53,000	13,208 2 11	39,791 17 1	—
Total, Part I., Sub-Head B. - £	464,160	313,150 3 7	170,577 – 2	19,567 3 9

including Ordinary Repairs, &c., in the Year ended 31st March 1907—*continued.*

	Total Estimate of the Work.	Total Payments to 31 March 1907.	Excess of Expenditure beyond the Total Estimate of the Work.	Value of returns and arisings (issued or charged in prior years) excluded from foregoing expenditure.	Reference to Correspondence and Remarks.
	£.	£. s. d.	£. s. d.	£. s. d	
1	—	12 – –			———
2	3,600	2,966 2 4			Work completed in previous year but not fully brought to account. Saving on estimate. Treasury letter 4th Dec. 1907, page 140.
1	(*a*) 5,000	999 10 1			A War Department repayment service. Work continued in following year.
2	(*b*) 590	104 6 7			A War Department repayment service. Slower progress than anticipated. Work continued in following year.
3	(*c*) 2,290	2,267 9 5			A War Department repayment service. Work completed but not fully brought to account.
	150,000	136,404 12 6		44 10 6	Work continued in following year, and estimate reduced to £145,000. Main contract completed but not fully brought to account in this year. Contract for Swimming Bath was not let until the following year.
	150,000	25,349 12 1		16 19 2	Good progress is being made with the work at one Station. Schemes for other Stations still under consideration.

(*a*) Admiralty Share - - £5,000
War Department Share - 5,000
10,000

(*b*) Admiralty Share - - £590
War Department Share - 590
Ordnance Factories Share - 1,180
2,360

(*c*) Admiralty Share - - £2,290
War Department Share - 1,040
3,330

Vote, No. 10.—DETAILED STATEMENT of the Sums Expended for Works and Buildings,

DESCRIPTION of WORKS for each ESTABLISHMENT.	GRANT.	EXPENDITURE.	Expenditure compared with Grant.	
			Less than Granted.	More than Granted.
	£.	£. s. d.	£. s. d.	£. s. d.
PART II.				
C.—MINOR NEW WORKS, ADDITIONS AND ALTERATIONS, UNDER 2,000*l.* EACH - - - - - - - - -	86,300	82,824 4 2	3,475 15 10	—
D.—FOUNDATIONS FOR MACHINERY, UNDER 2,000*l.* EACH - - - - -	7,500	11,440 11 4	—	3,940 11 4
PART III.				
E.—ORDINARY REPAIRS AND MAINTENANCE - - - - - - -	170,000	169,181 13 8	818 6 4	—
F.—REDEMPTION OF RENT CHARGES ON BRANCH RAILWAYS INTO HIS MAJESTY'S DOCKYARDS - - -	5,409	5,408 8 6	- 11 6	—
G.—PURCHASES OF LANDS AND BUILDINGS - - - - - - - - -				
1. Chatham—Hoo Ness—Land in connection with River Training Works - - - - -		12,207 - 2		
2. Harwich (Shotley Point)—Land for Rifle Range		—		
3. Plymouth—Land for Submarine Depôt at Turnchapel - - - - - - - - - -		—		
4. Portsmouth—Purchase of Shorelands Forton Lake - - - - - - - - - -		852 2 -		
5 Miscellaneous purchases under 1,000*l.* each -		394 18 1		
£	23,000	13,454 - 3	9,545 19 9	—

Gibraltar—Exchange of Land.—In order to straighten the boundary between Admiralty land in Cumberland Road and that of the adjoining owners (Messrs. Marfè) the Admiralty gave up a piece of land measuring about 100 square feet in exchange for a piece of approximately the same area. Messrs. Marfè also agreed to carry out certain improvements. Treasury letter, 23rd February 1907, page 138.

Kowloon—Exchange of Land.—In order to join up Marine Lots Nos. 35 and 36 with other Admiralty property and to enclose same with one boundary wall, the Colonial Government of Hong Kong gave up to the Admiralty a portion of Austin Road measuring 15,000 square feet, in exchange for a portion of Admiralty Marine Lot, No. 36, measuring 17,832 square feet required for the purpose of widening Sth. Gascoigne Road; the Admiralty in addition bearing the cost of widening estimated at 200*l.*; the exchange was a favourable one in Naval interests. Treasury letter, 1st May 1907, page 139.

including Ordinary Repairs, &c., in the Year ended 31st March 1907—*continued.*

	Total Estimate of the Work or Purchase.	Total Payments to 31 March 1907.	Excess of Expenditure beyond the Total Estimate of the Work or Purchase.	Value of returns and arisings (issued or charged in prior years) excluded from foregoing expenditure.	Reference to Correspondence and Remarks.
	£.	£. s. d.	£. s. d.	£. s. d.	
				1,246 19 7	——
				250 4 7	Expenditure dependent upon machinery requirements under another Vote. Treasury letter, 1st December 1906, page 137.
				1,615 11 –	——
1	11,925	13,059 7 9	1,134 7 9		Purchase completed. Expenditure includes fees and legal expenses. Treasury letters, 25th January 1904, and 5th June 1906, page 137.
2	—				Not required. The scheme was abandoned, other arrangements being made.
3	—				Not required. The scheme was abandoned.
4	1,000	852 2 0			Purchase completed. Fees not fully brought to account until the following year.
5	—	394 18 1			See footnotes.

Portsmouth—Bedenham Farm—Exchange of Land.—In connection with the purchase of land at Bedenham out of the Magazine item of the Naval Works Act it was found desirable to effect a slight exchange of areas with the Vendor in order to straighten the boundary at one corner of the property. The properties exchanged were of about equal area, but while that surrendered by the Admiralty is all back land, the area received in exchange materially adds to and improves the frontage land in their possession. The Admiralty paid the legal costs of the Vendor, amounting to 6*l.* 5*s.* 9*d.*, it being considered that the improvement effected in Admiralty property more than represented the expenditure involved. Treasury letter, 30th June 1906, page 138.

Antigua.—It was decided to transfer the disused Naval Dockyard to the Colonial Government, it being no longer required for Naval purposes. Treasury letters, 25th May 1905, and 22nd February 1906, pages 121 and 122.

Nova Scotia.—It was decided to transfer the Prison and Warders' Quarters at Melville Island to the Colonial Government for so long as they may be required by that Government for military purposes, the buildings being no longer required for Imperial Government purposes. Treasury letter, 19th April 1906, page 139.

Vote, No. 10.—Detailed Statement of the Sums Expended for Works and Buildings,

Description of Works for each Establishment.	Grant.	Expenditure.	Expenditure compared with Grant.	
			Less than Granted.	More than Granted.
	£.	£ s. d.	£ s. d.	£ s. d.
G.G.—REPAYMENT TO COLONY OF GIBRALTAR OF INTEREST ON EXPENDITURE CONNECTED WITH THE COMMERCIAL MOLE.	23,000	—	23,000 – –	—
H.—SURVEYS AND PRELIMINARY INVESTIGATIONS CONNECTED WITH NEW WORKS - - -	1,000	571 – 6	428 19 6	—
I.—PAY OF SEAMEN AND MARINES EMPLOYED ON WORKS ABROAD: - - - - - -				
North America and West Indies (Bermuda) -	1,700	1,561 5 6	138 14 6	—
K.—COMPENSATIONS AND OTHER UNFORESEEN CLAIMS.				
For Compensations and other Unforeseen Claims on the Works not provided for in the Estimates	500	37 17 4	462 2 8	—
L.—GRANTS IN AID OF WORKS:				
1. Portland—Contribution to cost of adapting a portion of the Easton and Church Hope Railway for passenger traffic - - -	400	400 – –	—	—
2. Halifax—Sixteenth Instalment of Contribution towards New Dock - - - -	2,050	2,064 8 2	—	14 8 2
3. Auckland – Calliope Dock Subsidy - -	3,200	1,475 – –	1,725 – –	—
4. Sydney—Loan to New South Wales Government in connection with provision of Victualling Accommodation - -	10,000	5,426 – –	4,574 – –	—
5. Miscellaneous—Provision for Grants in aid of other works in which Naval interests are concerned - - - - - - -	2,472	497 18 5	1,974 1 7	—
£.	18,122	9,863 6 7	8,273 1 7	14 8 2

including Ordinary Repairs, &c. in the year ended 31st March 1907—*continued.*

	Total Estimate of the Work.	Total Payments to 31st March, 1907.	Excess of Expenditure beyond the Total Estimate of the Work.	Value of Returns and Arisings (issued or charged in prior years) excluded from foregoing expenditure.	Reference to Correspondence and Remarks.
	£.	£. s. d.	£ s. d.	£ s. d.	
					Not paid in this year. The financial adjustments arising out of the changed conditions under which the Admiralty appropriate the greater part of the Mole for their own use, are under consideration.
		571 – 6			Surveys were not required to the extent contemplated.
		1,561 5 6			———
		37 17 4			———
1	3,253	1,747 16 6			Continued in following year.
2	{ $200,000 = say, 41,000l. }	32,827 4 5			The four remaining instalments will be paid by the Government of the Dominion of Canada.
3	150,000	7,375 – –			Slow progress on works being carried out by the Auckland Harbour Board. Work continued in following year.
4	40 000	35,426 – –			Continued in following year and estimate reduced to £37,000.
5	—	497 18 5			Miscellaneous grants were less than anticipated.

Vote, No. 10.—Detailed Statement of the Sums Expended for Works and Buildings,

Description of Works for each Establishment.	Grant.	Expenditure.	Expenditure compared with Grant. Less than Granted.	More than Granted.
	£.	£. s. d.	£. s. d.	£. s. d.
M.—MISCELLANEOUS	18,000	19,593 12 1	—	1,593 12 1
N.—STORES, &c., PURCHASED (NET) EXCLUDING COASTGUARD STATIONS AND ROYAL NAVAL RESERVE BATTERIES:				
1. Stores, tools, and plant purchased, and cost of handling	260,000	324,485 18 6	—	64,485 18 6
2. Store items costing 2,000*l.* each and upwards:				
(*a*)—Devonport.—New Dredger	5,300	5,174 8 7	125 11 5	—
3. *Deduct*,—	265,300	329,660 7 1	125 11 5	64,485 18 6
For Stores used on works provided in other Sub-Heads of this Vote, including percentage charge for handling Stores, and for depreciation of Tools and Plant	247,300	305,518 1 8	—	58,218 1 8
Total Net Debit £.	18,000	24,142 5 5	125 11 5	6,267 16 10

O.—APPROPRIATIONS IN AID:	Estimated.	Realised.	Realised. Less than Estimated.	Realised. More than Estimated.
1. Rents, Dues, &c.	7,500	8,630 11 –	—	1,130 11 –
2. Repayment for Supplies of Stores to other Naval Votes, other Departments of Government, Private Individuals, &c.	6,000	3,524 17 7	2,475 2 5	—
3. Proceeds of Sale of Lands and Buildings	1,000	2,292 9 6	—	1,292 9 6
4. Proceeds of Sale of Old Stores, Building Materials, and Plant	5,800	10,210 7 4	—	4,410 7 4
5. Repayments for Damage to Buildings, Percentage on Gas Fittings in Official Residences, and Miscellaneous Receipts	1,700	2,266 15 7	—	566 15 7
6. Repayment by the New South Wales Government of loan for providing Victualling Accommodation	10,000	10,000 – –	—	—
£.	32,000	36,925 1 –	2,475 2 5	7,400 3 5
P.—ANNUITY IN REPAYMENT OF ADVANCES UNDER NAVAL WORKS ACTS, 1895 TO 1905:				
Annuity in repayment of sums borrowed by the Lords Commissioners of His Majesty's Treasury under the Naval Works Acts, 1895 to 1905, on account of the construction of works	1,094,309	1,094,309 14 –	—	– 14 –

including Ordinary Repairs, &c., in the Year ended 31st March 1907—*continued.*

	Total Estimate of the Work.	Total Payments to 31st March 1907.	Excess of Expenditure beyond the Total Estimate of the Work.	Value of returns and arisings (issued or charged in prior years) excluded from foregoing Expenditure.	Reference to Correspondence and Remarks.
	£.	£ s. d.	£. s. d.	£ s. d.	
	18,000	19,593 12 1	1,593 12 1	30 6 3	Treasury letter, 4th Dec., 1907, page 140.
(*a*)	6,500	5,198 5 6			Completed. Final payment to contractor not made until the following year. Treasury letter 16th March 1907, page 132.
					Treasury letter 4th Dec., 1907, page 140.
					Excess due to more dues, etc. received than anticipated.
					The extra receipts were less generally than anticipated. Treasury letters 25th October 1904, 12th July 1905 and 15th September 1906.
					The old stores, etc., sold were in larger quantities and realised much more than anticipated.
					Miscellaneous receipts were greater than anticipated.
	—	1,094,309 14 –			

Vote 11.

Sub-Head K.—GRATUITIES FOR SPECIAL SERVICES, &c.

(*See* page 52.)

Note showing Details of the Expenditure during the Year 1906–1907.—(Prepared in pursuance of Treasury Letters of 7th May 1887, No. 6364, 14th September 1904, No. 15,176, and 29th October 1904, No. 17,866).

	£. s. d.
Gratuity for an invention in connection with Submarine Mines	300 – –
Gratuity for an invention in connection with Blockade Mines	500 – –
Gratuity for improvements in Gun Mountings	500 – –
Fee for an expert report on Searchlight Carbons	105 – –
Sums of £100 and under	*465 5 2
Total £.	1,870 5 2

* Includes the sum of 44*l.* 2*s.* 6*d.* paid as an act of grace to the daughter of a late interpreter to H.M. ships on the Danube. (Treasury Letter, 21st February, 1907. No. 2771, *see* correspondence page 141.)

Vote 11.

Sub-Head Z.—MISCELLANEOUS PAYMENTS AND ALLOWANCES

(*See* page 54.)

NOTE showing Details of the Expenditure during the Year 1906–1907.

Class.		£. s. d.
1	Payments to Professional Persons and others unconnected with Establishments and not in His Majesty's Service, viz.: Hired Interpreters, Watchmen, Wages of Caretakers of His Majesty's Ships temporarily berthed at outports, &c.; also for Medical Examinations for Compassionate Fund, Fees to Registrars for Certificates of Deaths of Naval Pensioners, &c. - - - -	10,101 – 2
2	Remuneration of Naval Officers in receipt of Half-Pay or Retired Pay, &c., employed on Special Services relating to the Navy at large - - - - - - - - - - - -	746 11 7
3	Expenses incurred on account of His Majesty and the Royal Household - - - - - - - - - - - -	1,012 13 7
4	Sundry items which cannot be classified under any of the above, viz.: Quarantine Expenses; Harbour Dues; Freight of Specie; Pay of Nursing Sisters, &c., at Shotley Sick Quarters; Hire of Vessels, Boats, &c.; Expenses of Ceremonies attendant on the Launching of His Majesty's Ships and Entertainment of Royal Personages, Foreign Officers, and other guests; Maintenance of Grounds at Naval Barracks, &c.; Instruction, &c., of Armourers and Armourers' Mates at the Ordnance Factories, and Marine Artificers in the School of Military Engineering, Chatham; Removing Dirt and Ashes from His Majesty's Ships and Naval Barracks; Raising Wrecks, &c.; Training Expenses of Carrier Pigeons; Contributions to Recreation Fund at Island of Ascension; Expenses of Promoting Torpoint Urban District Water Bill (5,000*l.*)†; Entertainment of Their Royal Highnesses the Prince and Princess of Wales on board His Majesty's Ship "Renown," in connection with visit to India (1,476*l.* 2*s.* 2*d.**); and various other Charges of small amount - - - - - - - - - -	28,911 7 5
	Total - - - £.	40,771 12 9

* In addition to this amount, the approximate sum of 547*l.* (representing the last payments) was charged to other subheads of this Vote, and to other Navy Votes, for special expenditure incurred in connection with the visit of their Royal Highnesses the Prince and Princess of Wales to India. Stores to the value of 2,348*l.*, issued in respect of this Service, were returned.

† See Correspondence, pages 142 and 143.

1906–1907.

NOTE showing the AMOUNT of EXTRA REMUNERATION received by OFFICERS on the CIVIL ESTABLISHMENTS of the ADMIRALTY whose Salaries are provided for in the Navy Estimates, such Amounts either not being shown in the Statement appended to the Navy Estimates, or varying from the Amounts enumerated therein.—(Prepared in pursuance of Treasury Circular Letters, 31st October 1877, No. 12,014, and 28th August 1897, No. 4,036.)

Vote of the Navy Estimates in which ordinary Salary is provided.	RANK.	Department of the Admiralty, &c.	SERVICE.	Department or Vote by which the Extra Remuneration is paid.	Amount.
					£. s. d.
5	Professor of Physics	Royal Naval College, Greenwich	Occasional Examinations, Board of Education	Civil Service Estimates, Class IV., Vote I.	149 13 –
	Instructor in Physics	Ditto	Ditto	Ditto	54 4 –
12	Electrical Engineer	Controller's Department, Admiralty	Ditto	Ditto	65 16 –
	Assistant Constructor	Ditto	Ditto	Ditto	150 – –
	Foreman of Yard -	H.M. Dockyard, Devonport	Ditto	Ditt	49 11 –

BALANCE SHEET, showing the LEDGER BALANCES on the 30th September 1907, the Date on which the Annual Account of the NAVAL RECEIPT and EXPENDITURE was closed;—also the Proportion of the AVAILABLE BALANCE remaining on that Day applicable to the still open Account for 1907–1908.

BALANCE SHEET, showing the LEDGER BALANCES on the 30th September 1907, the Date on which the Annual Account of the NAVAL RECEIPT and EXPENDITURE was closed;—also, the Proportion of the AVAILABLE BALANCE remaining on that Day applicable to the still open Account for 1907–1908.

N.B.—To obviate the necessity of introducing into the following Statement the separate results of all the Accounts, the Balances in the Ledger are shown in *Classes*, except in those instances in which it has been deemed advisable to add special explanations, with the view of illustrating the principle upon which the Account has been prepared, and the final Balance struck. The Account of Receipt and Expenditure is one of Receipts and Payments within the Year, and has been kept open for Six Months after the Expiration of the Year to which it refers, under the authority of Parliament, that all Payments posted within that period, relating to the service of the past Year, might be included in it, and the whole Expenditure on Imprest be finally audited before declaring the Balance. The postings of the Receipts and Payments comprised in that Account being therefore spread over a period of Eighteen Months, the proof of the correctness of the Expenditure, as compared with the Grants for 1906-1907, may be shown either by the Balances which remained in the Books at the date to which the Account of Receipt and Expenditure extends (viz., 31st March 1907), or by those which remained at the Date when it was definitively closed (viz., 30th September 1907). The Balance Sheet of the latter date is given, as it exhibits a more complete Statement of the Accounts.

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	*Dr.*	*Cr.*
		£. s. d.	£. s. d.
1	HIS MAJESTY'S EXCHEQUER:		
	For Balance of Grants for the Naval Service for the year 1907–1908, &c., unissued on the 30th September 1907 - - -	16,269,048 6 6	—
1	HIS MAJESTY'S PAYMASTER GENERAL (Cash):		
	For Amounts received by the Paymaster General in excess of his Navy cash payments, to the 30th September 1907 - - -	610,560 9 6	—
1	BILLS PAYABLE:		
	For Bills issued for payment, but not paid on the 30th September 1907 - - - - - - - - - - -	—	285,875 19 11
1	SALARY LISTS:		
	For Amount of Salaries of the Admiralty Establishment in London not brought to account in the Ledger on the 30th September 1907	—	16,791 7 9
1	PRIZE REMITTANCES:		
	For Prize Money paid by Naval Accountants, the repayments from Prize Funds not having been brought to account in the Ledger on the 30th September 1907 - - - - - -	286 8 9	—
1	PROFIT AND LOSS BY EXCHANGE, 1907–1908:		
	For Balance of Gains and Losses by Exchange temporarily credited to this head pending final transfer to Vote 11 - -	—	2 3 10
1	PROPERTY AND INCOME TAX, 1906–1907:		
	For Deductions on account of the Naval Department remaining on the 30th September 1907 to be paid to the Commissioners of Inland Revenue (Stamps and Taxes), for the year ended 31st March 1907 - - - - - - - - - - -	—	22,264 12 3
7	- - - - - - - Carried forward - - - £.	16,879,895 4 9	324,934 3 9

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	Dr. £. s. d.	Cr. £. s. d.
7	Brought forward	16,879,895 4 9	324,934 3 9
1	PROPERTY AND INCOME TAX, 1907–1908: For Amount paid to the Commissioners of Inland Revenue (Stamps and Taxes), in respect of deductions on account of the Naval Department, for the year ended 31st March 1908, not brought to account on the 30th September 1907	5,272 10 5	—
1	CADETS' PRIVATE EXPENDITURE ACCOUNT: For Balance of Cadets' Personal Expenses in the Royal Naval Colleges, Osborne and Dartmouth, repaid to Naval Funds by their Parents or Guardians, the Charges for which had not been brought to account on the 30th September 1907	—	7,678 16 7
1	PRIVATE ALLOWANCES TO MIDSHIPMEN, &c.: For Balance of the Regulation Allowances deposited with the Naval Department by the Parents and Guardians of Midshipmen, &c. to enable them to maintain an officer-like appearance on board ship, and to provide for additions to their Mess	—	22,438 17 3
1	COASTGUARD COMPASSIONATE FUND: For Amount standing to the Credit of the Fund, being the unexpended Balance of Fines inflicted on Coastguard men for minor offences	—	– 17 3
1	DEBTS OF MARINES AT DIVISIONS: For Balance of Debts incurred by Marines on account of Necessaries, Clothing, Accoutrements, &c. supplied for their use beyond those articles issued at the cost of the public; Fines for Irregularities and other charges to be recovered by Stoppages from their future Wages	413 14 8	—
11	CREDITS OF HOSPITAL PATIENTS: For Money belonging to Patients in Chatham, Haslar, Portland, Plymouth, Haulbowline, Yarmouth, Malta, Gibraltar, Cape, Hong Kong and Bermuda Hospitals, taken on charge by the Accountant Officers for those Establishments until claimed	—	1,218 2 3
3	CREDITS OF PRISONERS: For Money belonging to Prisoners taken on charge by the Governors of Lewes, Bodmin and Portsmouth Naval Prisons	—	37 9 1
26	Carried forward £.	16,885,581 9 10	356,308 6 2

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	Dr.	Cr.
		£. s. d.	£. s. d.
26	Brought forward	16,885,581 9 10	356,308 6 2
7	EFFECTS OF DECEASED SEAMEN AND MARINES: For Amounts realised by the Sale of the Effects of Deceased Seamen and Marines; and for Cash found with their Effects; remaining to be paid to their Legal Representatives	—	679 – 5
	Viz.:— £. s. d.		
	Year 1899–1900 5 4 6		
	,, 1900–1901 249 – 10		
	,, 1901–1902 180 5 4		
	,, 1902–1903 151 4 8		
	,, 1903–1904 19 8 11		
	,, 1904–1905 46 9 4		
	,, 1905–1906 27 6 10		
	£. 679 – 5		
2	EFFECTS OF DECEASED SEAMEN AND MARINES: For Payments to Legal Representatives of Deceased Seamen and Marines, the Credits for whose Effects had not been brought to account up to 30th September 1907	909 13 3	—
	Viz.:— £. s. d.		
	Year 1906–1907 538 7 11		
	,, 1907–1908 371 5 4		
	£. 909 13 3		
3	ALLOTMENTS: For Amount of Allotments charged against Seamen, the payment of which had not been brought to account on the 30th September 1907	—	248 10 11
	Viz.:— £. s. d.		
	Year 1901 9 5 –		
	,, 1905 27 17 8		
	,, 1906 211 8 3		
	£. 248 10 11		
6	ALLOTMENTS: For Amount paid on account of Allotments of Seamen, &c.; the corresponding deductions from whose Wages have not yet been brought to account	145,666 11 10	—
	Viz.:— £. s. d.		
	Year 1899 8 5 5		
	,, 1900 2 13 10		
	,, 1902 35 2 9		
	,, 1903 24 2 5		
	,, 1904 122 15 4		
	,, 1907 145,473 12 1		
	£. 145,666 11 10		
5	MARINE DIVISIONAL PAYMASTERS: For Balances standing as Imprest against them, on the 30th September 1907	250,813 17 2	—
39	NAVAL, VICTUALLING, MEDICAL, AND NAVAL ORDNANCE CASHIERS, AND ACCOUNTANTS, AT HOME, AND PAYMASTER OF ADMIRALTY CONTINGENCIES: For Balances standing as Imprest against them, and for Credit Balances, on the 30th September 1907	1,962,517 9 9	39,908 1 11
88	Carried forward £.	19,245,489 1 10	397,143 19 5

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	Dr. £. s. d.	Cr. £. s. d.
88	Brought forward	19,245,489 1 10	397,143 19 5
25	NAVAL AND VICTUALLING STOREKEEPERS AND ACCOUNTANTS, HOSPITAL INSPECTORS, &c., ABROAD:		
	For Balances standing as Imprest against them, and for Credit Balances, on the 30th September 1907	473,270 14 8	42,184 18 7
363	PAYMASTERS OF HIS MAJESTY'S SHIPS AND VESSELS, PAYMASTERS OF THE COAST GUARD ON SHORE, RECRUITING OFFICERS, CONSULS, &c.:		
	For Balances standing as Imprest against them, and for Credit Balances, on the 30th September 1907	4,368,301 12 9	48 14 4
6	MISCELLANEOUS ACCOUNTS:		
	For Balances standing as Imprest on the 30th September 1907	24,755 5 9	—
1	LORD HIGH ADMIRAL (ON ACCOUNT OF THE COLONIAL DOCKS):		
	For Balance of Advances made to Naval Funds out of the Consolidated Fund, for the purposes of the Loans under the Colonial Docks Loan Act of 1865 (28 & 29 Vict. c. 106)	—	1,106 1 8
1	HONG KONG AND WHAMPOA DOCK COMPANY:		
	For Balance of Amounts advanced on the 25th January and 16th December 1887, to assist the Company in the construction of a new Dock at Kowloon	1,106 1 8	—
1	TREASURY (CUNARD STEAM SHIP CO., LTD., ACCOUNT):		
	For Advances made to Naval Funds out of Consolidated Fund for the purposes of loans under the Cunard Agreement (Money) Act 1904	—	2,600,000 – –
1	THE CUNARD STEAM SHIP CO., LTD.:		
	For Advances made to the Company in accordance with the Cunard Agreement (Money) Act 1904	2,600,000 – –	—
3	BROKERS AND AUCTIONEERS, FOR THE PURCHASE OF NAVAL PROVISIONS AND STORES, AND FOR THE SALE OF OLD SHIPS AND STORES:		
	For Balances standing as Imprest against them, and for Credit Balances on the 30th September 1907	4,270 – –	6,783 8 1
1	REPAYMENTS DUE FOR STORES SUPPLIED, PERCENTAGE, &c.:		
	For the Value of Stores and Percentage, &c. due on outstanding Claims, for which no credit had been given to Navy Votes on the 30th September 1907	—	18,118 5 7
1,122	PRIVATE INDIVIDUALS:		
	For Value of Naval Stores supplied to, and for wages of Dockyard Workmen employed on behalf of, Private Individuals, in the repair of Vessels, &c. not yet repaid, and for Repayments for Work done, &c. the Charges for which had not been brought to account on 30th September 1907	173,206 18 4	13,514 9 2
1,612	Carried forward £.	26,890,399 15 –	3,078,899 16 10

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	*Dr.* £. s. d.	*Cr.* £. s. d.
1,612	Brought forward	26,890,399 15 –	3,078,899 16 10
1	TREASURY CHEST ADVANCE ACCOUNT, 1907–1908 : For Balance of Advances made by the Naval Department to meet payments by the Treasury Chests abroad for Naval Services in 1907–1908	144,847 6 4	—
1	TREASURY (MISCELLANEOUS ACCOUNT) : For Balance of Legal Fees remaining to be paid to Naval Funds, &c.	59 19 8	—
1	TREASURY (PETERHEAD HARBOUR OF REFUGE ACCOUNT) : For Expenses incurred out of Naval Funds on account of the construction of a Harbour of Refuge at Peterhead, the repayment not having been made till after the 30th September 1907	5,148 16 3	—
1	TREASURY (NAVAL WORKS ACCOUNT) : For Balance of Advances to Naval Funds to meet expenditure on Works, Naval Works Acts, 1905	—	171,508 2 8
1	SECRETARY OF STATE FOR WAR (ORDNANCE FACTORY ACCOUNT) : For Balance of Advances out of Naval Funds to meet Estimated Expenditure by the Royal Ordnance Factories on account of Naval Armaments, &c.	672,638 3 10	—
1	SECRETARY OF STATE FOR WAR (MISCELLANEOUS ACCOUNT) : For the Value of Supplies of Stores and Provisions, also Cost of Labour expended at Home and Foreign Dockyards ; Payments on account of Travelling Expenses and for Balance of Miscellaneous Charges	21,310 – 10	—
1	SECRETARY OF STATE FOR WAR (ARMY TRANSPORT ACCOUNT) : For Balance of payments in respect of the Army Transport Service, the charges for which are not yet brought to account	—	177 18 8
1	SECRETARY OF STATE FOR FOREIGN AFFAIRS : For work done and Stores supplied, the credit for which has not yet been brought to account	2 17 –	—
1	COLONIAL DEPARTMENT : For Value of Stores supplied ; and for Balance of Miscellaneous Expenses, the credit for which has not yet been brought to account	672 17 11	—
1,621	Carried forward £.	27,735,079 16 10	3,250,585 18 2

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	Dr. £.	s.	d.	Cr. £.	s.	d.
1,621	Brought forward	27,735,079	16	10	3,250,585	18	2
1	SECRETARY OF STATE FOR INDIA IN COUNCIL (TROOP SERVICE ACCOUNT): For Balance of Stores sold, &c. on Account of the Indian Troop Service	—			1,470	6	5
1	SECRETARY OF STATE FOR INDIA IN COUNCIL (MISCELLANEOUS ACCOUNT): For Value of Stores supplied, and Balance of Miscellaneous Expenses	687	6	1	—		
1	BOARD OF CUSTOMS: For Balance of Payments and Receipts for Customs Duty collected, and for work done, etc.	9	9	4	—		
1	BOARD OF TRADE (MARINE DEPARTMENT): For conveyance of Coast Guard Officers and Men travelling on Board of Trade service	14	—	7	—		
1	BOARD OF TRADE (ROYAL NAVAL RESERVE ACCOUNT): For Advances out of Naval Grants on account of Expenses incurred for the Royal Naval Reserve in 1907–1908	73,901	5	8	—		
2	NAVAL SAVINGS BANKS: For Deposits in Naval Savings Banks by Seamen and Marines of the Royal Navy	—			233,712	1	5
1	COMMISSIONERS FOR THE REDUCTION OF THE NATIONAL DEBT: For portion of the Amount standing to the Credit of Depositors in Naval Savings Banks transferred to the Account of the Commissioners for the Reduction of the National Debt at the Bank of England for investment, and for dividends thereon	249,188	9	8	—		
1	CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE: For Balance of Payments and Receipts on account of Stationery	789	17	7	—		
1	GREENWICH HOSPITAL ACCOUNT: For Balance of Advances to Naval Funds on account of the payment of Greenwich Hospital Pensions, and of Payments from Naval Funds on behalf of Greenwich Hospital for Miscellaneous Services	—			31,671	10	8
1,631	Carried forward £.	28,059,670	5	9	3,517,439	16	8

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	Dr. £. s. d.	Cr. £. s. d.
1,631	Brought forward	28,059,670 5 9	3,517,439 16 8
1	HOME OFFICE: For credit for work done, etc., the corresponding charge not being brought to account by 30th September 1907	—	28 15 10
1	ROYAL MINT: For the Value of Silver purchased and supplied to the Master of the Mint for Admiralty Medals	229 16 6	—
1	THE COMMISSIONERS OF INLAND REVENUE: For the value of Stamps not yet recovered	79 4 6	—
1	POSTMASTER GENERAL (MISCELLANEOUS ACCOUNT): For Payment to the Postmaster General of Claims on account of Telegrams, and for value of Stores supplied, &c.	3,685 9 7	—
1	POSTMASTER GENERAL (ROYAL FLEET RESERVE ACCOUNT): For Balance of Advances on account of payment of Retainers to Royal Fleet Reserve men	46,728 5 11	—
1	POSTMASTER GENERAL (MONEY ORDER ACCOUNT): For Balance of Advances made out of Naval Grants, to enable the Postmaster General to meet the Amounts payable on Post Office Orders drawn by the Admiralty, but for which no claim had been received up to the 30th September 1907	28,410 19 7	—
1	POSTMASTER GENERAL (POSTAL ORDER ACCOUNT): For Value of Unissued Postal Orders received from the Postmaster General for the use of Officers and Seamen of His Majesty's Ships	—	137,347 5 7
1	POSTMASTER GENERAL (ALLOTMENTS ACCOUNT): For Balance of Advances on account of payment of Allotments of Seamen, &c.	213,949 14 6	—
1	POSTMASTER GENERAL (UNPAID POSTAGE ACCOUNT): For Value of Postage collected in His Majesty's Ships on insufficiently paid Letters, remaining to be paid over on the 30th September 1907	—	199 13 6
1	POSTMASTER GENERAL (NAVAL AND GREENWICH HOSPITAL PENSION ACCOUNT): For Balance of Advances on account of Payment of Naval and Greenwich Hospital Pensions	558,376 17 6	—
1	POST OFFICE ORDERS PAYABLE: For Post Office Orders issued in payment of Remittances from Officers and Seamen of the Fleet, but for which no claim had been received from the Postmaster General on 30th September 1907	—	28,595 5 5
1,642	Carried forward £.	28,911,130 13 10	3,683,610 17 —

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	Dr. £. s. d.	Cr. £. s. d.
1,642	Brought forward	28,911,130 13 10	3,683,610 17 –
1	RECEIVER GENERAL, METROPOLITAN POLICE: For Advances for the Expenses and Pensions of the Metropolitan Police employed in the several Naval Establishments at Home	9,000 – –	—
1	CIVIL SERVICE COMMISSION: For Balance of Examination Fees remaining to be paid over	—	4 2 6
1	OFFICE OF WORKS: For value of Stores supplied, etc.	1,534 16 11	—
1	IRISH OFFICE: For Balance of Advance for purchase of lands	175 1 6	—
1	PRIZE FUNDS: For Unexpended Balance of Dividends on Investment	—	87 16 1
1	BOARD OF AGRICULTURE AND FISHERIES: For Advance for purchase of lands	700 – –	—
1	CHILIAN GOVERNMENT: For work done and stores supplied	127 13 –	—
1	CHINESE GOVERNMENT: For Advances to Naval Funds on Account of Expenses of Chinese Cadets in His Majesty's Navy	—	189 2 3
1	EGYPTIAN GOVERNMENT: For work done and stores supplied	1,222 15 –	—
	NET AVAILABLE BALANCE on the 30th September 1907	—	25,239,999 2 5
1,651	£.	28,923,891 – 3	28,923,891 – 3

Number of Accounts.	DESCRIPTION OF ACCOUNTS.		AMOUNT.
			£. s. d.
	As the foregoing Balances include Sums belonging to the Account for the Year 1907–1908, the following Statement of the Amount due on the Grants for that Year is given, in order to show the state of the Grants for 1907–1908 on the 30th September 1907, the date on which the Account for the Year 1906–1907 was closed, viz.:—		
	Net available Balance on the 30th September 1907 - - - - - -		25,239,999 2 5
		£. s. d.	
	Grants for Naval Services for the Year 1907–1908 - -	31,419,500 – –	
	Deduct,—		
	Net Expenditure for Naval Services for the Year 1907–1908, passed to Account up to the 30th September 1907, the Date when the preceding Balances were struck - -	6,576,913 13 7	
	Net Amount due on the Grants for 1907–1908 - - - - -		24,842,586 6 5
1,651	Amount unexpended for 1906–1907 (see page 5).	£.	397,412 16 –

Number of Accounts.	DESCRIPTION OF ACCOUNTS.		AMOUNT.
			£. s. d.
	The same result may be obtained from the Balance Account ended 31st March 1907, viz.:—		
	Net Available Balance on the Grants for Naval Services for 1906–1907 on the Books on the 31st March 1907		11,267,479 4 11
	Less,—		
	Net Expenditure for Naval Services for the Year 1906–1907, passed to Account subsequent to the 31st March 1907		10,870,066 8 11
1,651	Amount unexpended for 1906–1907 (see page 5).	£.	397,412 16 –

Alfred Eyles,
Accountant General of the Navy

CORRESPONDENCE.

Surpluses and Deficits on Navy Votes generally.

(No. 2. E. 1641.)

Admiralty, 14 March 1907.

Sir,

I AM commanded by my Lords Commissioners of the Admiralty to forward, for the information of the Lords Commissioners of His Majesty's Treasury, a statement showing as nearly as can be ascertained the surpluses and deficits which it is anticipated will arise on Navy Votes for the current financial year.

2. This statement is based on the latest information obtainable, more particularly as regards the stores to be received and the amount of work performed and expected to be performed by contractors. Subject to any unforeseen contingencies, and the observance of the regulations against deferring payments to avoid an excess, my Lords consider that the deficits will be as shown, to meet which there is an ample surplus.

3. My Lords will be pleased to receive the consent of their Lordships of the Treasury to utilise the surpluses as far as required to meet the deficits indicated, and direct me to state that the expenditure causing these deficits could not be postponed without detriment to the Public Service, but that expenditure abroad, and other circumstances over which they have no control, may cause a variation in the figures now given.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

1906–7.

STATEMENT showing the anticipated Surpluses and Deficits on Navy Votes.

VOTE AND SERVICE.	Probable EXCESS over Grants.	Probable SURPLUS over Grants.	CHIEF CAUSES OF VARIATION.
	£	£	
VOTE 1:			
Wages, &c., of Officers, Seamen, &c.	130,000	—	Entry of additional stokers, increased charge for gunnery and torpedo allowances, and under-estimate of general requirements; reduced by savings in respect of numbers of the coast guard and royal marines under-borne.
VOTE 8:			
Shipbuilding repairs, maintenance, &c.			
Section I.—Personnel - -	88,200	—	Additional expenditure on labour at dockyards at home and naval yards abroad, and on police at home dockyards; reduced by surpluses on salaries to civil officers at home and abroad, and on police abroad.
Section II.—Matériel - -	291,500	—	Excess expenditure on naval stores, coals for yard purposes, and the fleet coaling service; reduced by a surplus on appropriations in aid.
VOTE 13:			
Half-Pay, Reserved and Retired Pay.	18,000	—	Excess expenditure on half pay and retired pay.
VOTE 14:			
Naval and marine pensions, &c.	18,000	—	Excess expenditure on gratuities in lieu of deferred pensions to men of the Royal Naval Reserve; reduced by surpluses on pensions and gratuities for wounds, and pensions, &c., to widows and other relatives of officers and men.
Balances Irrecoverable - - -	2,000	—	Claims abandoned generally.
Other Navy Votes - - -	—	850,200	
	547,700	850,200	
		547,700	
		302,500	
Abate:—			
Excess of actual over estimated appropriations in aid.		2,500	
Net surplus - - - - -		300,000	

4939–07.

Sir, Treasury Chambers, 19 March 1907.

With reference to your letter (No. 2 E. 1641) of the 14th instant, transmitting a statement of the probable surpluses and deficits on Navy Votes for the current year, I am to request you to move the Lords Commissioners of the Admiralty to cause the Lords Commissioners of His Majesty's Treasury to be furnished with further information as to the two important non-automatic excesses shown in connection with sections I. and II. of Vote 8. When was it foreseen that an excess would arise and could not be avoided with detriment to the public service, *e.g.*, for the purchase of extra Naval Stores?

The favour of a very early reply is requested.

I am, &c.,

The Secretary to the Admiralty. (signed) *Robert Chalmers.*

No. 2 E. 1750.

Sir, Admiralty, 21st March 1907.

In reply to Mr. Chalmers' letter of the 19th instant, No. 4939, in which it is requested that further information may be furnished as regards the non-automatic excesses under sections I. and II. of Vote 8 shown in the Statement of Surpluses and Deficits on Navy Votes for the current financial year, I am commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury, as follows :—

2. My Lords have represented in Admiralty Letters of the 11th August 1906 (2 E. 4385–4696), 29th November 1906 (E.–6969) and 19th January 1907 (N.S. 13,457–06–841) that it would be necessary to incur expenditure which would involve excesses on sections I. and II. of Vote 8, and that such expenditure could not be deferred without detriment to the public service, viz. :—

	Section I.	Section II.
	£	£
Admiralty Letter, 11th August 1906 - - - -	80,000	135,000
Admiralty Letter, 29th November 1906 - - -	20,000	102,500
Admiralty Letter, 19th January 1907 - - -	—	85,000
	£100,000	£322,500

3. It was explained in that correspondence that the proposed excess expenditure under section I. was urgently required in connection with the repairs of His Majesty's Ships, etc., and that the excess under section II. was mainly due to the necessity for purchasing additional stores in respect of the following services :—

1. Sea Stores for the Fleet.
2. Coal for Yard Purposes.
3. Additional Structural Materials beyond the quantities originally estimated, so as to enable building work to be economically carried out.

4. I am to add that the sanction of their Lordships of the Treasury to the foregoing arrangements was communicated to the Admiralty in Treasury Letters of the 15th August 1906, No. 14,917, 6th December 1906, No. 20,976, and 2nd February 1907, No. 1,414

I am, &c.,

The Secretary to the Admiralty. (signed) *Evan MacGregor.*

P.S.—I am to take this opportunity of enclosing a Statement of Surpluses and Deficits on Navy Votes for 1906–7, prepared so as to show the variations under Gross Expenditure and Appropriations-in-Aid separately.

NAVY ESTIMATES, 1906–1907.

Statement showing the anticipated Surpluses and Deficits on the several Votes.

Vote.	Gross Expenditure.		Appropriations-in-Aid.	
	Surplus.	Deficit.	Surplus.	Deficit.
	£	£	£	£
1. Wages, &c., of Officers and Seamen, &c. -	—	130,000	—	—
2. Victualling and Clothing for the Navy -	224,900	—	—	67,000
3. Medical Establishments and Services - -	8,500	—	—	—
5. Educational Services - - - - - -	3,000	—	—	—
6. Scientific Services - - - - - -	—	2,600	3,000	—
7. Royal Navy Reserves - - - - -	25,000	—	—	—
8. Shipbuilding, Repairs, Maintenance, &c. :				
Section I.—Personnel - - - - -	—	88,200	—	—
„ II.—Matériel - - - - -	—	321,500	30,000	—
„ III.—Contract Work - - - -	197,500	—	—	—
9. Naval Armaments - - - - -	194,000	—	34,000	—
10. Works, Buildings and Repairs - - -	181,300	—	—	—
11. Miscellaneous Effective Services - - -	45,100	—	2,500	—
13. Half Pay, Reserve and Retired Pay -	—	18,000	—	—
14. Naval and Marine Pensions, &c. - - -	—	18,000	—	—
15. Civil Pensions and Gratuities - - -	1,000	—	—	—
Balances Irrecoverable - - - - -	—	2,000	—	—
	880,300	580,300	69,500	67,000
	Net Surplus on Gross Expenditure—£300,000		Net Surplus on Appropriations-in-Aid—£2,500	

(5405—07.)

Sir, Treasury Chambers, 25 March, 1907.

With reference to your letter of the 21st instant (No. 2. E. 1750), I am directed by the Lords Commissioners of His Majesty's Treasury to transmit, to be laid before the Lords Commissioners of the Admiralty, a copy of the Treasury Minute of the 22nd instant, authorising the temporary application of surpluses to meet excesses on Navy Votes, 1906–7.

I am, &c.,

The Secretary to the Admiralty. (signed) *Walter Runciman.*

(5405—07.)

PUBLIC ACCOUNTS (NAVY VOTES, 1906–7).

Treasury Minute, dated the 22nd March 1907, under Section 4 of the Appropriation Act, 1906 (6 Edw. VII., cap. 26), authorising the temporary application of surpluses on certain Navy Votes for the year 1906–7 to meet excesses on other Navy Votes for the same year.

My Lords have before them letters from the Admiralty, dated the 14th and 21st instant, setting out the probable surpluses and excesses on grants for Navy Services, 1906–7, together with explanations showing that it would be detrimental to the public service to postpone the expenditure causing those excesses (as detailed hereunder) until provision could be made by Parliament in the usual course; and proposing, therefore, to defray such excesses temporarily out of surpluses.

Vote and Service.	Gross Expenditure. Probable Excess over Grants.	Gross Expenditure. Probable Surplus over Grants.	Explanation Furnished by Admiralty.
Vote 1:	£	£	
Wages, &c., of Officers and Seamen, &c.	130,000	—	Entry of additional stokers, increased charge for gunnery and torpedo allowances, and under-estimate of general requirements reduced by savings in respect of numbers of the Coastguard and Royal Marines underborne.
Vote 6:			
Scientific Services - - -	2,600	—	Increased expenditure on printing and mounting charts to meet the requirements of the Fleet, and a larger public demand.
Vote 8:			
Shipbuilding, Repairs, Maintenance, &c. Section I.—Personnel - -	88,200	—	Additional expenditure on labour at Dockyards at home and Naval Yards abroad, and on police at Home Dockyards, reduced by surpluses on salaries to Civil Officers at home and abroad, and on police abroad.
Section II.—Matériel - -	321,500	—	Excess expenditure on Naval Stores, coals for Yard purposes, and the Fleet Coaling Service.
Vote 13:			
Half-Pay, Reserved and Retired Pay.	18,000	—	Excess expenditure on Half-pay and Retired Pay.
Vote 14:			
Naval and Marine Pensions, &c.	18,000	—	Excess expenditure on gratuities in lieu of deferred pensions to men of the Royal Naval Reserve, reduced by surpluses on pensions and gratuities for wounds, and pensions, &c., to Widows and other Relatives of Officers and Men.
Balances Irrecoverable - - -	2,000	—	Claims abandoned generally.
Other Navy Votes - - -	—	880,300	
Total - - - £	580,300	880,300	

Under the powers conferred on them by Section 4 of the Appropriation Act, 1903, My Lords authorise the foregoing excesses, amounting to 580,300*l.*, being defrayed temporarily out of the foregoing surpluses amounting to 880,300*l.*

VOTE 1.

(No. 9. N.P. 3610—7425.)

Sir, Admiralty, 21 December, 1906.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you for the information of the Lords Commissioners of His Majesty's Treasury that in connection with the review of expenditure and requirements during the current financial year it has become evident that a considerable deficit—amounting approximately to 85,000*l.* net—must be expected on Vote 1 of the Navy Estimates.

My Lords desire me to state that they do not consider that a comparison of any value between provision and expenditure could be instituted in full detail at the present time, but I am to mention one point of detail, which, while materially disturbing the estimate, has its satisfactory side, viz., the fact that the increase required in one of the more "expensive" classes comprised in Vote A, *i.e.*, the Stoker class, has been secured much earlier in the year than was expected when the question of the provision to be made for their pay, &c., in Vote 1 was under consideration.

The greater part of the anticipated deficit must, however, be attributed generally to the uncertainty prevailing at the time the estimate was framed as to the full financial effect of the important changes decided upon in the Autumn of 1904. Before the end of the year 1905–6 it was apparent that the economies resulting from the diminution of Fleet Numbers, which was an integral part of the changes referred to, would not be sufficient to meet the automatic growth in expenditure due to the development of recently introduced Schemes of Pay and Allowances, and a large deficit was therefore anticipated on the provision for that year. In the course of the preparation of the Appropriation Account for the year the fact has now come to light that the amount of the deficit communicated to their Lordships of the Treasury was considerably underestimated, and from this it is certain that the increased provision made in Vote 1 for 1906–7 (which, for the same total numbers, still left the vote at a lower figure than the expenditure in the prior year) is inadequate.

In reporting this anticipated deficit of 85,000*l.* I am further commanded to state that it would be impossible now to effect a saving of this amount by a reduction in Fleet Numbers without a serious disturbance of the Manning Arrangements.

My Lords accordingly have no option but to arrange for the deficit being met from the Aggregate of Navy Votes, and I am therefore to request that you will move their Lordships of the Treasury to signify their assent to this proposal.

I am, &c.

The Secretary to the Treasury. (signed) *C. I. Thomas*

(22681—06.)

Sir, Treasury Chambers, 29 December, 1906.

IN the circumstances explained in Mr. Thomas's letter of the 21st instant (No. 9, N.P. 3610—7425), I am to request you to convey to the Lords Commissioners of the Admiralty the sanction of the Lords Commissioners of His Majesty's Treasury for meeting an excess expenditure of 85,000*l.* (approximately) on Navy Vote 1. 1906–7 from savings on the aggregate of Navy Votes for the same year.

In estimating for 1907–8, the experience of 1905–6 and 1906–7 as to the financial effect of the new systems will no doubt be taken into account.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTE 2.

Surpluses and Deficits.

V. 1374.

Sir, Admiralty, 21 March, 1907.

I AM commanded by My Lords Commissioners of the Admiralty to forward, for the information of the Lords Commissioners of His Majesty's Treasury, a statement showing the surpluses and deficits which, it is anticipated, will arise under certain Subheads of Vote 2 for the current financial year, and the causes thereof: and I am to request that you will move Their Lordships of the Treasury to sanction the surpluses being utilised in aid of the deficits, as detailed.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

ENCLOSURE TO ADMIRALTY LETTER OF THE 21ST MARCH, 1907, V. 1374.

VOTE 2—1906–1907.

STATEMENT showing amounts of anticipated Deficits and Surpluses under Subheads.

Sub-heads.	Deficits.	Surpluses.	Cause.
	£.	£.	
A.—Salaries	400	—	Due to the appointment of Additional Writing Staff (Home Yards), Treasury, 24th January, 1907, No. 854; increased contribution to India for Bombay Depôt, Treasury, 2nd October, 1906, No. 17058, and appreciation in value of Dollar at Hong Kong and Wei-hai-Wei.
B. Wages of Artificers	—	2,000	Due to less requirements for labour generally.
Carried forward	400	2,000	

Sub-heads.	Deficits.	Surpluses.	Cause.
	£	£.	
Brought forward - - - - -	400	2,000	
C.—Wages of Crews of Victualling Yard Hoys.	—	600	Due to less requirements, principally at the Home Yards.
D.—Wages, &c., of Police Force -	—	—	
F.—Rents, Water and Contingencies	—	800	Due to less requirements for Rents, Water, Gas and Electric Light.
G.—Provisions - - - - -	—	92,600	Due to lower prices, smaller payments for allowances in lieu of Provisions to the Fleet, and to men of the Reserves and less requirements for stores.
H.—Savings - - - - - -	—	—	
I.—Cost of Rations to Royal Marines ashore.	—	5,000	Due to average numbers borne being less than provided for.
K.—Mess Traps - - - - -	2,800	—	Due to increased requirements for allowances for care of Officers' Mess Traps, and to an anticipated decrease in the amount of outstanding liability to be carried forward to the next financial year; modified by lower prices.
M.—Clothing, &c. - - - -	—	122,900	Due to less requirements owing to smaller sales of clothing to the Seamen, and reduced charges for materials issued to Contractors for making up, (*vide* short recoveries under Subhead "S") lower prices, and to an anticipated increase in the amount of outstanding liability to be carried forward to the next financial year.
N.—Marine Clothing - - - -	—	200	Due to lower prices.
O.—Victualling Stores - - -	—	—	
P.—Marine Barrack Stores - -	—	1,000	Due to less requirements for stores; modified by higher prices.
Q.—Freight - - - - - - -	—	3,000	Due to less requirements for Freight.
R.—Yard Craft - - - - -	—	—	
Totals - - - £.	3,200	228,100	
Surplus on Debit Subheads	—	224,900	
S.—Appropriations in Aid - -	67,000	—	Due to decreased sales of clothing to Seamen of the Fleet; and smaller recoveries from Contractors on account of materials issued on repayment for "making up" Clothing; modified by increased receipts from the sale of stores.
Totals - - - £.	67,000	224,900	

Total Net Surplus on Vote - - - -£ 157,900

(5525—07)

Sir, Treasury Chambers, 26 March 1907.

I HAVE laid before the Lords Commissioners of His Majesty's Treasury your letter of the 21st instant (V. 1374) transmitting a statement showing, with an explanation of their causes, the surpluses and deficits which, it is anticipated, will have occurred under certain Subheads of Navy Vote 2 for the current financial year.

In reply, I am to request you to inform the Lords Commissioners of the Admiralty that my Lords sanction the application of part of the anticipated surpluses (228,100*l.*) on various debit Subheads in aid of the anticipated deficits (3,200*l.*) on the debit Subheads A. and K.

I am &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTES 2, 3, and 8.

(No. 1. E. 2441—2619.)

Sir, Admiralty, 29 April 1907.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you for the information of the Lords Commissioners of His Majesty's Treasury that on receipt of the news of the earthquake at Jamaica in January last, H.M. Ships "Brilliant" and "Indefatigable" were instructed to proceed at once to the Island in order to render all assistance possible to the distressed inhabitants.

On arrival, certain medical and other stores were supplied for use of the local Relief Committee In addition parties of the men were landed to assist in clearing the streets of debris, &c., removing the dead, and guarding the General Hospital, &c.

The actual cost of these services cannot at present be stated, but my Lords would be glad to be informed whether Their Lordships of the Treasury consider that, as in the precedent case of the earthquake at Zante, in 1893, the amount involved should be borne by Navy Votes, with an explanatory note in the Appropriation Account.

I am, &c.,
The Secretary to the Treasury. (signed) *C. I. Thomas.*

(8069—07.)

Sir, Treasury Chambers, 4 May 1907.

In reply to your letter of the 29th ultimo (No. 1. E. 2441—2619), I am to request you to inform the Lords Commissioners of the Admiralty that the Lords Commissioners of His Majesty's Treasury consider that the cost of the services rendered by H.M. Ships "Brilliant" and "Indefatigable" on the occasion of the recent earthquake in Jamaica should be charged to Navy Votes, with an explanatory note in the Appropriation Account.

My Lords will be glad to be furnished in due course with a statement of the expenditure involved.

I am, &c.,
The Secretary to the Admiralty, (signed) *G. H. Murray.*

VOTE 2.

Subhead G.G.

Compensation paid owing to the Cancellation of a Contract for roasting, etc., Coffee.

(C.P. 12837—33721)

Sir, Admiralty, 29 December 1906.

I am commanded by My Lords Commissioners of the Admiralty to request that you will lay before the Lords Commissioners of His Majesty's Treasury the following circumstances under which it is proposed to pay a contractor the sum of 1,500*l.* as compensation for losses incurred by him owing to the unexpectedly small volume of business which has accrued under a contract for the roasting, grinding, mixing, and packing of coffee.

2. In October, 1903, coffee was introduced as part of the voluntary ration for seamen in His Majesty's Navy, and was at first purchased from the trade in the form of coffee mixture. This course was found to be not altogether satisfactory, owing to the difficulty of ascertaining in what proportions the coffee and chicory had been blended, and whether the article received was in all respects equal to that specified in the contract. After careful enquiry and consideration, it was decided that it would be more economical and satisfactory to purchase the raw materials through brokers on the open market, and to make arrangements to have the roasting, grinding, mixing and packing carried out in bonded premises on behalf of the Admiralty by a firm of good standing.

3. In pursuance of this decision, negotiations were begun in the winter of 1903–4 with a contractor who was regarded as the best and most suitable for the purpose.

Owing to the large quantities which it was necessary to provide for, the proposed arrangement involved a very considerable outlay in providing additional premises, setting up the necessary machinery, engaging extra staff, etc., so as to enable the contractor to deal satisfactorily and rapidly with Admiralty orders, and he was not therefore prepared to undertake the business unless a contract for at least five years could be secured to him. This was clearly indicated in a letter addressed to the Director of Navy Contracts previous to quoting terms, in which he wrote:—"You will no doubt see that my undertaking the whole of this work will entail considerable outlay and a very complete organisation, and I feel justified in asking for a five years' contract on that account, and my quotations are given on that basis *and subject to my being allowed to send in a regular supply all the year round.*"

4. The following is the exact wording of the contract in regard to the contractor's obligation to supply a certain quantity if called upon to do so:—

> "I hereby offer, in consideration of payment being made to me at the rates quoted in the Schedule on page 4, to prepare (roast, grind, mix and pack) at the above address and deliver at the Royal Victoria Yard, Deptford, all such quantities of raw coffee and chicory as may be required by the Admiralty, subject to the conditions stated in the following pages. I undertake to prepare and deliver the mixture at the rate of at least 15,000 lbs. per week, and, if required, to double or treble that rate within seven days from receipt of instructions to that effect."

5. At that time it was estimated that requirements would reach about 750,000 lbs. per annum. This figure was not communicated to the contractor in writing, but he was verbally given to understand that, although uncertain, the requirements were expected to amount to about 750,000 lbs. a year, and that in any case he would have to equip himself with sufficient accommodation, machinery, staff, etc., to enable him to deal with that quantity annually. There is no doubt that he made his calculations and submitted his tender on the understanding that he would receive sufficient orders to enable him to carry on the work at the rate above referred to. It is also quite certain that had he been aware that the quantities to be dealt with might fall very largely below this estimate, he would have quoted proportionately higher prices, owing to the necessity for reimbursing himself for certain fixed initial expenses. Further, had he not agreed to put himself in a position to produce 750,000 lbs. of coffee annually, the Admiralty would not have been prepared to place the work in his hands.

6. The contract was accordingly concluded for a period of five years. It has secured a distinct improvement and uniformity in quality, as well as a saving of from 6 per cent. to 9 per cent. on the price previously paid, and has worked altogether satisfactorily from every point of view save one.

7. The estimate of the extent to which the new coffee ration would be taken up in the Navy was based upon evidence taken by the Committee of 1903 upon Naval Victualling, and on the actual consumption of coffee in the Fleet during the first few months subsequent to the introduction of the improved ration, there being every reason to suppose that these figures would furnish a safe basis for calculating future requirements. But as the novelty of the ration wore off there was more and more a disposition on the part of the men to drink tea instead of coffee, and although the coffee supplied has been of excellent quality, the ration has established itself only to a much more limited extent than the issues in the early months of the ration gave promise of. During the three years ending 31st March next, the total quantity ordered from the contractor will not greatly exceed 800,000 lbs., and in view of existing stocks and prospective requirements there is no prospect of his being called upon to supply any further coffee during the remaining two years of his contract.

In consequence of this, he finds himself not only deprived of his expected profit, but faced with a heavy loss on the expenses which he incurred at the outset.

8. He has put forward a request for compensation on this ground, and claims that he should be repaid at least the amount which the Admiralty saved by adopting the present method of purchase. This saving may be put at about 2,000*l.*, which is in itself an evidence of the satisfactory rates quoted

by him. Those rates being as low as they were, are considered to have contained practically no margin for so serious a contingency as that which has actually arisen. My Lords are of opinion, after careful consideration of the contractor's position, and of the statement of expenditure which has been obtained from him, that it would be an equitable settlement to offer him 1,200*l.* in full settlement of his claim, if he be allowed to consider the contract closed on 31st March, 1907, after completing the order now in hand, under which 143,248 lbs. of coffee mixture still remain to be delivered.

It is much preferable, however, having regard to stocks on hand and prospective requirements, that the outstanding balance of the present order should be at once cancelled. This would add to his total loss by about 300*l.*, but it would avoid the expenditure of about 1,100*l.* on the manufacture of the 143,248 lbs. of mixture, and the raw coffee berries and chicory at present in stock can be disposed of probably without appreciable loss, and certainly to more advantage than could the coffee mixture, which if made, could not be used for some years and would have to be sold to avoid deterioration.

Their Lordships propose, therefore, to cancel the balance of the order at once, and they think it well worth paying the contractor an additional 300*l.* in return for his agreement thereto. The total sum they propose to pay to him, therefore, as compensation is 1,500*l.*

9.—The Treasury Solicitor has been consulted as to the legal aspect of the case and his advice is as follows :—

> "I do not think there was any warranty or collateral agreement here that the quantity required would be 750,000 lbs. or upwards. But I think that upon the terms of the agreement itself it is at least arguable that there is a contract to take at least 15,000 lbs. per week, and although my own opinion inclines to interpret the agreement as meaning that *if* a certain quantity is required by the Admiralty the contractor undertakes to deliver at the rate of at least 15,000 lbs. per week, it does not follow that a Court would agree with that view. In the case, therefore, of a legal dispute I should advise a reasonable settlement, more especially if there were equitable grounds for that course."

10.—My Lords concur with the Solicitor and they are of opinion, after a full consideration of all the facts of the case, that there are strong equitable grounds for payment of compensation of the amoun named in paragraph 1 of this letter, viz. :—1,500*l.*

In view of the Solicitor's opinion as to the meaning of the contract the payment would be regarded as an act of grace, but my Lords are satisfied that it would be a grave injustice to the contractor, having regard to the expectations and intentions of both parties at the time the contract was made, to stand upon the strict letter of the contract, or to take advantage of any omission on the contractor's part to embody in the actual contract the understanding expressed in his letter quoted in paragraph 3 above, viz. :—as to the basis on which he would undertake the business.

11.—I am therefore to request that you will move Their Lordships of the Treasury to sanction such an offer being made to him ; the charge would fall on Navy Vote 2, and would be shown in the Navy Appropriation Account under a special subhead ("G.G.").

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(23016—06.)

Sir, Treasury Chambers, 4 January 1907.

I HAVE laid before the Lords Commissioners of His Majesty's Treasury your letter of the 29th ultimo (C.P. 12837/33721), with reference to a contract for five years made with a contractor in the winter of 1903-04 for the roasting, grinding, mixing and packing of coffee for your Department.

In reply, I am to request you to inform the Lords Commissioners of the Admiralty that, in view of the unexpectedly small volume of business which has accrued under the contract, my Lords sanction an offer being made to the Contractor :—

(1) to cancel the contract at once, including the outstanding balance of the order already made, and (2) to pay him the sum of 1,500*l.* as compensation for the losses incurred by him.

The charge will fall upon Navy Vote 2 and will be shown in the Appropriation Account under a special subhead (G.G.)

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

(4464—07.)

Sir, Treasury Chambers, 21 March 1907.

I AM to request you to inform the Lords Commissioners of the Admiralty that, in the circumstances represented in your letter of the 5th instant (C. P. 959, 6,790), the Lords Commissioners of His Majesty's Treasury sanction payment of a further sum of 151*l.* 9*s.* 6*d.* to a contractor in respect of his out-of pocket expenses in connection with his coffee contract cancelled at the instance of the Board of Admiralty.

My Lords note that in this amount (which with the 1,500*l.* already sanctioned, is the maximum that will be paid) is included a sum of 14*l.* 11*s.* 6*d.* for manufacturing chicory, which is payable under the contract and will be chargeable to Subhead G. of Navy Vote 2, and that the balance (136*l.* 18*s.* 0*d.*) will be shown in the Navy Appropriation Account, under a special Subhead G.G.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTES 6, 13, and 14.

Excess Expenditure.

(No. 2. E. 646—673.)

Sir, Admiralty, 31 January 1907.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury, that they have had under consideration the question of the probable out-turn of expenditure under Votes 6, 13 and 14, of the current Navy Estimates, and have ascertained as a result that the gross expenditure under those Votes will be exceeded, approximately to the extent indicated on the accompanying statement.

2. I am to state that the services in respect of which this excess expenditure is anticipated are entirely automatic, and cannot therefore be deferred, and I am to request the sanction of Their Lordships of the Treasury to the deficits in question being defrayed from the aggregate of Navy Votes on which there will be a sufficient surplus.

I am, &c.,

The Secretary to the Treasury. (signed) *C. I. Thomas.*

NAVY ESTIMATES, 1906–7.

Statement showing the variations anticipated between Estimate and Expenditure under Votes 6, 13, and 14.

Vote.	Estimate (Gross).	Approximate Expenditure.	Excess.	Cause of Variation.
	£	£	£	
6. Scientific Services -	90,193	92,793	2,600	Excess expenditure on Printing and Mounting Charts to meet the requirements of the Fleet and a larger public demand. An increase of 3,000*l.* is expected under Appropriations in aid in respect of additional Sales of Charts.
13. Half-Pay, Reserved, and Retired Pay.	833,580	851,580	18,000	Due to a larger number of Officers being on Half-Pay than anticipated and to the cost of new retirements being in excess of the saving caused by deaths and commutations.
14. Naval and Marine Pensions, etc.	1,276,028	1,290,028	14,000	Due to the large number of men of the Royal Naval Reserve who are accepting the Gratuity of 50*l.* payable on discharge from the Reserve in lieu of a deferred Pension.

(2142—07.)

Sir, Treasury Chambers, 7 February 1907.

In reply to Mr. Thomas's letter of the 31st ultimo (2 E. 646—673), I am to request you to inform the Lords Commissioners of the Admiralty that, on the understanding that they can be met from the aggregate of Navy Votes for the current year, the Lords Commissioners of His Majesty's Treasury sanction excesses being incurred, to the amount stated, on the following Votes 1906–7, viz. :—

Vote 6 - - - - - - - - - - - 2,600*l.*
Vote 13 - - - - - - - - - - - 18,000*l.*
Vote 14 - - - - - - - - - - - 14,000*l.*

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTE 8.

Section 1—Sub-head C.

Increase of Police Force at Devonport Dockyard.

(C.N. 2—7599—8804.)

Sir, Admiralty, 18 August, 1906.

I am commanded by My Lords Commissioners of the Admiralty to acquaint you, for the information of Their Lordships of His Majesty's Treasury, that a portion of the Extension Works, North Yard, H.M. Dockyard, Devonport, has been taken over from the Contractors, and that H.M.S. "Hibernia" has been placed in dock there, necessitating the employment of a considerable number of workmen in that vicinity of the dockyard, and consequently rendering additional police supervision imperative.

2. On the completion and taking over of the whole of the extension works, the police force for Devonport Dockyard will require revision, but in order to meet the present pressing requirements, My Lords, after careful consideration of the question and communication with the Commissioner of Police of the Metropolis, consider it necessary, in order that the additional area referred to may be placed under proper police supervision, that the existing police force at Devonport Dockyard should be immediately increased by thirteen additional constables and two sergeants, in lieu of acting sergeants.

At present this area is being supervised, as far as possible, by the existing strength of the force at Devonport Yard, which arrangement is regarded as prejudicial to the security of the whole of the establishment.

3. The annual cost of the above proposal would, at current rates, amount to 1,267*l.* 12*s.*, of which sum it is estimated that 740*l.* would be chargeable to the current financial year, *i.e.*, say seven months from 1st September.

4. This expense is chargeable to Vote 8, Section 1, Subhead C, but as funds are not expected to be available under this head to meet the increased cost, My Lords propose to meet it from anticipated savings under Vote 8, Section 1, Subhead G.

5. In view of the above circumstances, I am to request that you will be good enough to move Their Lordships of the Treasury to signify their early concurrence to the foregoing proposals, the necessity for adequate police supervision being urgent.

I am, &c.,

The Secretary to the Treasury. (signed) *C. I. Thomas.*

(15340—06.)

Sir, Treasury Chambers, 27 August 1906.

In the circumstances explained in Mr. Thomas's letter of the 18th instant (C.N. 2—7599—8804), the Lords Commissioners of His Majesty's Treasury desire me to request you to convey to the Lords Commissioners of the Admiralty their sanction for the increase of the police force at Devonport Dockyard by thirteen additional constables and two sergeants, in lieu of acting sergeants.

My Lords note that the extra cost which falls on the present financial year (740*l.*) can be met from savings on Navy Vote 8, Section 1, and that the annual cost of the proposal is 1,267*l.* 12*s.*

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

(C.N. 2—12737—06—3255.)

Sir, Admiralty, 23 January 1907.

With reference to Admiralty Letter, dated 18th August last, C.N. 2—7599—8804, and to Treasury reply thereto, dated 27th idem, No. 15340—06, relative to an increase in the police force at H.M. Dockyard, Devonport, on account of the taking over of a portion of the extension works at the North Yard, I am commanded by My Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of H.M. Treasury, that the remaining portion of the Extension Works has now been taken over from the Contractors.

It has therefore become necessary to consider the question of further augmenting the police force at that yard.

In order that this extensive area may be afforded adequate police protection, My Lords, after communicating with the Commissioner of Police of the Metropolis, consider it necessary that the existing police force should be immediately increased by eighteen constables.

Further, the development of the establishment will materially increase the responsibilities of the police doing duty at the North Gate of the yard, which should not in future be left in charge of a constable, as at present, and My Lords therefore propose an augmentation of three police sergeants for this duty.

My Lords also consider that as the strength of the force is to be so considerably augmented, additional supervision is necessary. Apart from the requirements entailed by the opening of the new area, the need for another superior officer has already been acutely felt, as the only officer of station rank beside the chief inspector is a station sergeant. My Lords therefore propose to appoint an inspector and another station sergeant, which arrangement will permit of a station officer being continuously on duty, thus conducing to greater efficiency in the force, and leaving the chief inspector free to carry out his more responsible duties.

The total increase proposed therefore consists of one inspector, one station sergeant, three sergeants, and eighteen constables, and the annual cost of these proposals at current rates will be 2,360*l.*, chargeable to Vote 8, Section 1, Subhead C. The consequent charge to Navy Votes for the financial year 1906-07, as from the 1st January 1907, would be approximately 600*l.*, and this amount could be met from the aggregate of Section 1 of Vote 8 as revised in Treasury Letter of the 6th December 1906, No. 20976.

I am accordingly to request that Their Lordships of the Treasury will be pleased to give their early sanction to the foregoing proposals.

I am, &c.

The Secretary to the Treasury. (signed) *Evan MacGregor*.

(1603—07.)

Sir, Treasury Chambers, 30 January 1907.

In reply to your letter of the 23rd instant (C.N. 2—12737—06—3255), I am to request you to inform the Lords Commissioners of the Admiralty that, in view of the taking over by the Admiralty of the remaining portion of the extension works at Devonport Dockyard, the Lords Commissioners of His Majesty's Treasury sanction the following addition to the police force at that yard, viz.:—1 inspector, 1 station sergeant, 3 sergeants and 18 constables.

My Lords note that the annual cost of this additional force at current rates will be 2,360*l.*, chargeable to Navy Vote 8, Section 1, Subhead C, and that the charge to Navy Votes for the financial year 1906–07, as from the 1st January 1907, will be approximately 600*l.*, which amount can be met from the aggregate of Section 1 of Vote 8, as revised in Treasury Letter of the 6th December, No. 20976.

I am, &c.

The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTES 8 and 10.

Transfer of H.M. Dockyard, Antigua, to the Colonial Government.

(D.W.—3926—4451.)

Sir, Admiralty, 20 May 1905.

I am commanded by My Lords Commissioners of the Admiralty to request that you will lay the following facts relative to H.M. Dockyard at Antigua before the Lords Commissioners of His Majesty's Treasury for Their consideration.

2. This property, which is shown upon the accompanying plan, has for many years been disused for naval purposes; the harbour is small and narrow, the buildings dilapidated and beyond repair, and the position is one which it is considered cannot be utilised for any of the requirements of a modern navy.

3. My Lords are very reluctant to dispose of Admiralty property, but in this particular case it is only a source of expense to retain it.

They accordingly propose that steps shall be taken to endeavour to sell it and avoid the necessity of incurring any further expenditure. At the present time a sum of 237*l.* per annum is paid for supervision.

4. I am accordingly to ask that the sanction of Their Lordships of the Treasury may be given to sell the property if a suitable offer can be obtained.

5 My Lords propose to place the matter in the hands of the Colonial Office, so that the negotiations may be conducted by the Governor of the Island.

I am, &c.,

The Secretary to the Treasury (signed) *Evan MacGregor.*

(9704—05.)

Sir, Treasury Chambers, 25 May 1905.

The Lords Commissioners of His Majesty's Treasury have had before Them your letter (D.W.—3926—4451) of the 20th instant, representing that the disused dockyard at Antigua cannot be utilised for naval purposes, and is only a source of expense to retain.

In these circumstances, My Lords agree that, if a suitable offer can be obtained, the property (containing in all about 179 acres) should be sold, the negotiations to be conducted by the Governor of the Island with the assent of the Colonial Office. My Lords will be glad to be informed of the result

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

(D.W.—16335—1261.)

Sir, Admiralty, 9 February 1906.

With reference to your letter of the 25th May 1905 (No, 9704—05), relative to the proposed disposal by the Admiralty of the disused naval dockyard at Antigua, I am commanded by the Lords Commissioners of the Admiralty to request that you will place the following facts before the Lords Commissioners of His Majesty's Treasury for Their consideration.

2. The Colonial Office were duly communicated with and requested to endeavour to obtain a suitable offer for the property.

3. In reply they transmit the opinion of the (late) Governor of the Leeward Islands to the effect that the prospect of any sale to a local purchaser is practically hopeless, but that it might be possible to sell the property for a small amount to some American buyer.

4. In a further letter, however, they urge that the property should be handed over to them free of charge; the Colonial finances would preclude the possibility of any payment being made.

5. My Lords have had possession of this property from probably the middle of the eighteenth century; a small portion was purchased at a very little cost about 1775, but it is not known how the remainder was obtained. The Colonial Government, however, state that the bulk of it was originally given to the Imperial Government, and that certain buildings thereon were constructed at their expense and, so far as the Admiralty records go, their statement is indirectly supported.

6. My Lords have received a report from the Naval Commander in Chief which is to the effect that, considering the surroundings of the place and its present condition, there is very little chance of the property ever fetching any more than practically a nominal sum.

7. Under these circumstances, My Lords therefore propose to transfer the property to the Colonial Government.

8. In order, however, to fully protect Admiralty interests They would stipulate that, if at any time it is under contemplation to lease or dispose of the property for coaling purposes, They are to be first consulted and Their approval obtained.

The Colonial Government would also be required to maintain the Naval Cemetery and Graves.

9. I am accordingly to ask that the sanction of Their Lordships of the Treasury may be given to the transfer of the property on the conditions named.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(2577—06.)

Sir, Treasury Chambers, 22 February 1906.

In the circumstances represented by the Lords Commissioners of the Admiralty in your letter of the 9th instant (D.W.—16335—1261), relative to the disposal by the Admiralty of the disused naval dockyard at Antigua, the Lords Commissioners of His Majesty's Treasury sanction the transfer of the property to the Colonial Government on the conditions proposed.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTE 8.

Modification of the Shipbuilding Programme.

(E. 4071.)

Sir, Admiralty, 24 July 1906.

I am commanded by My Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury, that they have had under consideration the state of Navy Votes for the current year, with special reference to the discussions which have taken place within the last few days on the subject of the Navy Estimates for 1907–8 and subsequent years.

2. As Their Lordships of the Treasury are aware, certain modifications have been made in the new Shipbuilding Programme of 1906-7. For this and other reasons—such as less progress by contractors in certain directions, changes in the Fleet, &c.—a considerable surplus might be anticipated under some of the Navy Votes. On the other hand, exceptional expenditure is being required on other services, such as that connected with the unfortunate accident to H.M.S. "Montagu."

3. In addition to providing for such unexpected expenditure as this, my Lords consider it of the utmost importance to make greater progress on certain Shipbuilding Work, &c., than that contemplated when the Estimates were framed, so long as this can be done within the limits of the aggregate of Navy Votes. Apart from the necessity for the work itself, my Lords are anxious to adopt this course, having specially in view the desirability of relieving as far as possible the Navy Estimates for 1908-9, which must as a consequence of the discontinuance of the Naval Works Loan reach an abnormal figure in that year as a result of Works Expenditure.

4. My Lords understand the course proposed herein to have been agreed to by the Chancellor of the Exchequer, but they would be glad to receive the formal concurrence of Their Lordships of the Treasury at their earliest convenience in order that no time may be lost in making the necessary arrangements.

5. My Lords wish it to be clearly understood that no departure will be made from the regular financial procedure, and that, should the arrangements proposed involve an excess on a Navy Vote, or an outlay on any new service, the prior sanction of Their Lordships of the Treasury will be sought at the earliest possible date.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(13753—06.)

Sir, Treasury Chambers, 4 August 1906.

I HAVE laid before the Lords Commissioners of His Majesty's Treasury your letter of the 24th ultimo with reference to Navy Votes for the current and subsequent years in connection with the modification of the Shipbuilding Programme for 1906–7.

In reply, I am to request you to inform the Lords Commissioners of the Admiralty that my Lords agree in principle to the proposals referred to in your letter; but before any steps are taken for carrying them into effect, they request to be furnished with a detailed statement of any variation which it is intended to make in the allocation of the expenditure provided for in the Estimates.

I am, &c.,

The Secretary to the Admiralty. (signed) *Reginald McKenna.*

Re-appropriation of provision under Sections I, II, and III.

(No. 2. E. 4385–4696.)

Sir, Admiralty, 11 August 1906.

WITH reference to Treasury letter of the 4th instant, No. 13753, on the subject of expenditure under Navy Votes for the current financial year, I am commanded by My Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury, that they have had under consideration various proposals connected with Shipbuilding, Repairs, Maintenance, &c., which involve a re-appropriation of the amounts provided for these services under Vote 8 and other votes of the Navy Estimates for 1906–7.

2. The effect of this re-appropriation on the three sections of Vote 8 is indicated approximately in the subjoined Statement A, the circumstances in which the revision becomes necessary being as follows :—

Vote 8.

Section I.—Personnel, Excess £80,000.

This further sum is required for Dockyard Labour (1) on work connected with the salvage of the "Montagu," (2) for the repair of damage to the "Donegal," "Ramillies," "Good Hope" and "Prince of Wales," as the result of grounding, collision, &c., (3) for work on the "Monmouth," which is required to take the place of the "Donegal," (4) for completion of ships for the Naval Manœuvres, and (5) to meet certain increases in Dockyard Wages about which a further communication will be made.

Section II.—Materiel, Excess £135,000.

This excess is due to the necessity for purchasing materials required on account of the salving of the "Montagu" and to increase requirements for Naval Stores and for Fleet Coaling Services.

Section III.—Contract Work, Excess £32,000.

This excess is arrived at as follows :—

	£
Subhead B.—To meet the cost of certain auxiliary machinery carried over from the previous financial year	22,000
Tools required for the "Vulcan" and "Hecla" and for additional feed pumps and ice machines	6,000
	£28,000
Subheads C and D.—Additional amount required for accelerating work on the "Achilles," "Cochrane," "Natal" and ships of the "Invincible" class, and armour for ships of the new programme	45,000
Subhead E.—Additional amount to meet payment to Contractors in connection with the salvage of the "Montagu"	55,000
Subhead G.—Amount required for additional gun mountings and instructional appliances	5,000
Subhead H.—Amount required for additional machinery, &c. for, H.M. Dockyards	20,000

The cost of the additional services falling upon Section III can partially be defrayed from the saving of 121,000*l.* which has accrued on Subhead A of that Section as shown in Statement A, owing (1) to the progress on machinery for ships under construction not having been so great as was expected, and (2) to the reduction in this year's new programme.

3. The additional expenditure entailing these excesses cannot be deferred without detriment to the public service, and my Lords propose that the excesses in question should be defrayed from the aggregate Navy Votes, on which an ample surplus is anticipated,

4. I am accordingly to request that you will move the Lords Commissioners of His Majesty's Treasury to sanction excesses being incurred under the several Sections of Vote 8 as shewn in the Statement referred to, and I am to add that the effect of these alterations on the Programme of Shipbuilding will be communicated to Parliament in due course.

I am, &c.,

The Secretary to the Treasury. (signed) *C. I. Thomas.*

"A"

VOTE 8. 1906-07.

Additional Expenditure proposed.

Service.	Effect of proposed re-appropriation.		
	Surplus.	Deficit.	Net Deficit.
	£	£	£
Vote 8, Shipbuilding, Repairs, Maintenance, &c. -			
Section I. Personnel.			
Subhead B - - - - - - - -	—	80,000	80,000
Section II. Materiel.			
Subhead A - - - - - - - -	1,100	—	
" B - - - - - - - -	—	27,000	
" C - - - - - - - -	—	4,800	
" D - - - - - - - -	1,800	—	
" E - - - - - - - -	—	11,200	
" F - - - - - - - -	—	52,900	
" K I. - - - - - - -	—	6,000	
" K IV. - - - - - - -	—	15,000	
" K V. - - - - - - -	—	21,000	
	2,900	137,900	135,000
Section III. Contract Work.			
Subhead A - - - - - - - -	121,000	—	
" B - - - - - - - -	—	28,000	
" C - - - - - - - -	—	20,000	
" D - - - - - - - -	—	25,000	
" E - - - - - - - -	—	55,000	
" G - - - - - - - -	—	5,000	
" H - - - - - - - -	—	20,000	
	121,000	153,000	32,000
	123,900	370,900	247,000

(14917—06.)

Sir, Treasury Chambers, 15 August 1906.

THE Lords Commissioners of His Majesty's Treasury have had before them Mr. Thomas' letter of the 11th instant (No. 2E.4385—4696), with reference to the re-appropriation of certain amounts provided under Navy Vote 8, 1906–7 for services connected with Ship-building Repairs, Maintenance, etc.

In reply I am to request you to convey to the Lords Commissioners of the Admiralty the sanction of this Board for the additional expenditure as detailed in the letter and schedule thereto, on the understanding (1) that the excesses can be defrayed out of the aggregate of Navy Votes and (2) that the effect of the alterations will be communicated, as soon as possible, to Parliament.

I am, etc.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

(No. 2E.—6969.)

Sir, Admiralty, 29 November, 1906.

WITH reference to your letter of the 15th August last (No. 14,917), conveying the sanction of the Lords Commissioners of His Majesty's Treasury to a re-appropriation of certain amounts provided under Navy Vote 8, 1906–7, for services connected with Shipbuilding, Repairs, Maintenance, etc., I am commanded by My Lords Commissioners of the Admiralty to aquaint you for the information of Their Lordships of the Treasury that it has been found necessary to make a further alteration in the Programme of Shipbuilding and Repairs for the current financial year, which will involve a re-allocation of expenditure between the several Sections of Vote 8 and a reduction of 44,000*l.* in the net deficit of 247,000*l.* on the Vote as a whole approved by the Treasury letter above mentioned. Details of the adjustments involved are shown in the accompanying Statement A.

2. The circumstances in which this further re-appropriation becomes necessary are as follows :—

Section I.

Subhead B.—The additional sum of 5,000*l.* is required for Dockyard Wages at Home Yards to meet the cost of additional work of urgent nature.

Subhead F.—The additional sum of 15,000*l.* is required at the Naval Yards Abroad for special repairs to H.M.S. "Dominion," "Pyramus," and "Powerful" and for other repairs, etc., to ships on Foreign Stations.

Section II.

The further re-appropriation of a net sum of 102,500*l.* to this Section is proposed, as the purchase of structural materials for new ships beyond the quantities originally estimated is necessary so that the building may be economically carried out.

Further amounts are required for Repairs on account of the grounding of H.M.S. "Dominion" and on account of the urgent necessity of completing the Fire Control arrangements in ships at the earliest date.

Section III.

Subhead G.—The further sum of 3,500*l.* is required for additional air-compressing machinery and instructional appliances.

Subhead H.—The further sum of 20,000*l.* is for additional machinery which is urgently required for H.M. Dockyards and Naval Establishments at Home and Abroad.

On the the other hand it now appears probable that the estimates previously formed of the total expenditure this year will not be realised owing to the work on ships and machinery not having progressed so rapidly as was originally estimated.

This falling off has been partly due to the strike in the Clyde district, which has fortunately now been brought to a termination and partly to other causes.

3. My Lords are satisfied that the additional expenditure entailing the excesses on Sections I. and II. cannot be deferred without detriment to the public service, and I am accordingly to request that you will move the Lords Commissioners of His Majesty's Treasury to sanction the excesses in question being incurred, as also the increased deficits under Subheads G and H of Section III., and to add that the effect of these variations on the Programme of Shipbuilding will be communicated to Parliament in due course.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

STATEMENT A.

VOTE 8.

Shipbuilding, Repairs, Maintenance, etc.

1906-7.

Service.	Re-appropriation approved by Treasury Letter of 15 August 1906, No. 14,917.			Proposed further Re-appropriation.			Deficit as compared with Re-appropriation approved by Treasury Letter of 15 August, 1906.	
	Surplus.	Deficit.	Net Deficit.	Surplus.	Deficit.	Net Variation.	More.	Less.
	£	£	£	£	£	£	£	£
Section I :—								
Subhead B -	—	80,000	80,000	—	85,000			
,, F -	—	—	—	—	15,000			
	—	80,000		—	100,000	Net Deficit 100,000	20,000	—
Section II :—								
Subhead A -	1,100	—		—	6,500			
,, B -	—	27,000		—	134,900			
,, C -	—	4,800		—	19,800			
,, D -	1,800	—		13,800	—			
,, E -	—	11,200		14,300	—			
,, F -		52,900		—	62,400			
,, K i.	—	6,000		—	6,000			
,, K iv.	—	15 000		—	15,000			
,, K v.	—	21,000		—	21,000			
	2,900	137,900	135,000	28.100	265,600	Net Deficit 237,500	102,500	—
						Total Net Deficit 337,500 Sections I. & II.		
Section III :—								
Subhead A -	121,000	—		226,000	—			
,, B -	—	28,000		—	8,000			
,, C -	—	20,000		44,000	—			
,, D -	—	25,000		—	25,000			
,, E -	—	55,000		—	55,000			
,, G -	—	5,000		—	8,500			
,, H -	—	20,000		—	40,000			
,, I & K	—	—		1,000	—			
	121,000	153,000	32,000	271,000	136,500	Net Surplus 134,500	—	166,500
Total -	123,900	370,900	247,000	299,100	502,100	Net Deficit 203,000	122,500	166,500
							£44,000 less.	

(20976—06.)

Sir, Treasury Chambers, 6 December 1906.

I AM to request you to inform the Lords Commissioners of the Admiralty that the Lords Commissioners of His Majesty's Treasury sanction the re-allocation of expenditure between the several sections of Navy Vote 8 as shown in the statement (A) which accompanied your letter of the 29th ultimo (No.—2.E./6969).

My Lords note that the net result of these variations will be a reduction of 44,000*l.* on the deficit of 247,000*l.* on the Vote, sanctioned by the Treasury letter of 15 August last; and that the effect on the Shipbuilding Programme will be communicated to Parliament in due course by Their Lordships of the Admiralty.

I am &c.,

The Secretary to the Admiralty. (signed) *Reginald McKenna.*

(N.S. 13457—06—941.)

Sir, Admiralty, 19 January 1907.

I AM commanded by My Lords Commissioners of the Admiralty to acquaint you for the information of the Lords Commissioners of His Majesty's Treasury, that since the allocation of expenditure between the several sections of Navy Vote 8, sanctioned by Their Lordships' letter of the 6 December last, No. 20976—06, the position under Vote 8, Section 2, has again been carefully considered.

2. As a result of this investigation it has become apparent that there will be excess expenditure incurred over the amount at present allotted to Vote 8, Section 2, the contributing causes to which are as follows:—

(*a*) Owing to the greater accuracy of shooting with big guns in H.M. Fleet, the expenditure of timber materials for the construction of battle practice targets, has been much in excess of the estimates, and it becomes imperative to provide further supplies of targets this financial year.

(*b*) As the full working effect of the Electric Generating Stations at the Home Yards has not been felt at as early a date as anticipated, it has been necessary to purchase more ordinary Yard Purpose Coal than originally estimated. This coal is of a more expensive description than the coal that can be used at Power Stations. In addition, there has been an increase in the price of Yard Purpose Coal generally.

(*c*) As a result of increased movements of ships in Home Waters, an excess consumption of general sea stores is expected. This will mainly affect articles of general expenditure of which only small reserve stocks are maintained.

3. In order to meet the excess, and to maintain the authorised reserves, an expenditure of 85,000*l.* will be necessary on behalf of Vote 8, Section 2, in the current financial year; and My Lords are of opinion that it would be detrimental to defer the services giving rise to this excess. I have therefore to request that Their Lordships of the Treasury will be pleased to signify Their concurrence in the additional expenditure accordingly.

4. I am to add that the additional expenditure can be met without causing an excess on Navy Votes as a whole.

5. A statement is attached, showing the probable variation in the out-turn of Vote 8, Section 2, at the end of the financial year.

I am &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

ENCLOSURE TO ADMIRALTY LETTER DATED 19TH JANUARY, 1907 (N.S. 13457—06—941).

VOTE 8, SECTION 2.

(EXCLUDING K. SUBHEADS).

Anticipated Out-turn on 31st March, 1907.

	As now Authorised.		Proposed Revision.	
	Surplus.	Deficit.	Surplus.	Deficit.
	£	£	£	£
Subhead A - - - -	—	6,500	—	15,500
„ B - - - -	—	134,900	—	152,900
„ C - - - -	—	19,800	—	31,800
„ D - - - -	13,800	—	2,800	—
„ E - - - -	14,300	—	—	15,700
„ F - - - -	—	62,400	—	67,400
Total - - -	28,100	223,600	2,800	283,300
Net Deficit - -	195,500		280,500	

(1414—07.)

Sir, Treasury Chambers, 2 February 1907.

IN deference to the opinion of the Lords Commissioners of the Admiralty expressed in your letter of the 19th ultimo (N.S.13457—06—941), the Lords Commissioners of His Majesty's Treasury desire me to request you to convey to your Board Their sanction for an excess expenditure not exceeding 85,000*l.* on Navy Vote 8, Section 2, 1906-7, on the understanding that no excess is caused thereby on the total of Navy Votes for the year, and that early steps are taken to communicate the changes to Parliament, as promised in the Admiralty letters of 11th August and 29th November last.

With reference to paragraph (1) of the Treasury Minute of the 30th November 1904 on the First Report from the Public Accounts Committee of 1904, I am to point out that this is the third variation of Navy Vote 8, Section 2, which has been brought to Their Lordships' notice during the current financial year.

I am, &c.,

The Secretary to the Admiralty. (signed) *Robert Chalmers.*

VOTE 8, SECTION II.

Surpluses and Deficits.

(N.S. 3222—07—4836.)

Sir, Admiralty, 28 March 1907.

I AM commanded by My Lords Commissioners of the Admiralty to transmit herewith for the information of the Lords Commissioners of His Majesty's Treasury a statement showing the variation in expenditure under the several subheads of Vote 8, Section II. (including Fleet Coaling Service) as now estimated, from the amounts voted for the current financial year.

2. Owing to the variations in progress of deliveries the out-turn under Subheads A to F differs to some extent from that shown in Admiralty letter of 19th January 1907 (N.S. 13457—06—941), but the net deficit on Vote 8, Section II. generally is expected to remain at 291,500*l.* as indicated in Admiralty letter of 14th March 1907 (E. 1641—07.)

3. With regard to Subhead K, there has been some variation in Fleet requirements which has resulted in a net saving, but on the other hand, miscellaneous expenses in connection with making good the damage caused by the typhoon at Hong Kong, and other special circumstances have caused an increase in expenditure, as compared with that previously communicated in Admiralty letter of 29th November 1906 (No. 2—E. 6969.)

4. I am to request the concurrence of Their Lordships' of His Majesty's Treasury to the surpluses under Subheads D. G. H. I and K1. being appropriated towards meeting the deficits on the other subheads shown in the statement.

I am, &c.,

The Secretary to the Treasury. (signed) *C. I. Thomas.*

ENCLOSURE TO ADMIRALTY LETTER, DATED 28 MARCH, 1907 (No. N.S. 3222—4836.

STATEMENT showing the Variations expected on the several Subheads of Vote 8, Section 2, of the Navy Estimates for 1906–7.

Subhead.	Vote.	Payments as now expected.	Surplus.	Deficit.
Naval Stores.	£	£	£	£
A.—Timber	132,000	146,500	—	14,500
B.—Metal and Metal Articles	439,200	597,100	—	157,900
C.—Coals for Yard Purposes	60,000	91,800	—	31,800
D.—Hemp, Canvas, &c.	163,500	155,900	7,600	—
E.—Paint, Materials, Oils, &c.	378,500	398,000	—	19,500
F.—Electrical, &c., Apparatus	306,200	376,500	—	70,300
G.—Freight	61,500	55,600	5,900	—
H.—Rents, Water, &c.	44,400	41,900	2,500	—
I.—Gas, Electric Light, &c.	35,900	34,900	1,000	—
	1,621,200	1,898,200	17,000	294,000
Deduct—			*Add—*	
J.—Appropriations in Aid	508,000	528,000	20,000	—
	1,113,200	1,370,200	37,000	294,000
Coals, &c., for the Fleet.				
K1.—Coals, &c., for the Fleet	1,399,000	1,391,500	7,500	—
K2.—New Craft, &c.	55,000	56,600	—	1,600
K3.—Wages of Crews, &c.	126,000	129,500	—	3,500
K4.—Maintenance of Craft	79,500	107,200	—	27,700
K5.—Lubricating Oils, &c., for the Fleet	74,500	93,700	—	19,200
	1,734,000	1,778,500	7,500	52,000
Deduct—			*Add—*	
L.—Appropriations in Aid	20,000	30,000	10,000	—
£	1,714,000	1,748,500	17,500	52,000
£	2,827,200	3,118,700	54,500	346,000

Net Deficit - - £291,500

(6057—07.)

Sir, Treasury Chambers, 8 April 1907.

As requested by the Lords Commissioners of the Admiralty in your letter of the 28th ultimo (N.S. 3222—07—4836), the Lords Commissioners of His Majesty's Treasury sanction the application of savings under Sub heads D, G, H, I, and K, of Navy Vote 8, Section II, 1906-7, amounting in all to 24,500*l.*, towards meeting the excesses on other sub-heads of the section shown in the statement which accompanied the letter under reply (346,000*l.*).

I am, &c.,

The Secretary to the Admiralty. (signed) *Robert Chalmers.*

Section II., Sub-head K II.

Carrier Vessel for the conveyance of Petrol for Submarines.

(N.S.—Coal C.N. 2—10949—17571.)

Sir, Admiralty, 13 December 1906.

I am commanded by My Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury, that provision to the extent of 3,000*l.* was made in the Navy Estimates for the current financial year under Sub-head K of Vote 8, Section II., for taking in hand the conversion of one of His Majesty's ships on the non-effective list as a carrier for the conveyance of petrol for submarines.

2. My Lords originally contemplated to convert the sloop "Mutine" for this purpose, but it has subsequently been decided to detail her to relieve H.M.S. "Goldfinch" as a surveying vessel. The only ship now available which would be in any way adaptable for the purpose is H.M.S. "Goldfinch," but the estimated cost of converting her into a petrol carrier is 8,510*l.* There are serious objections to the use of this vessel for the service stated, as she is fitted with wood bottom planking, which is undesirable in a vessel carrying a highly inflammable spirit in bulk in tanks, and, moreover, her carrying capacity would be only 150 tons, which is a small figure in view of the large submarines coming forward, and of the probable requirements of petrol in time of emergency.

3. Apart from these considerations, however, My Lords do not consider that it would be an economical or satisfactory arrangement to spend so large a sum in converting a vessel of this class, which, when completed, would be far less efficient than a cargo carrying vessel with propelling machinery aft.

4. The alternative to converting a vessel will be to purchase a suitable craft, and as a result of preliminary enquiries which have been made, My Lords anticipate that a suitable vessel with a deadweight capacity of 500 tons to 700 tons can be obtained at a cost of about 10,000*l.*

5. It will, therefore, be seen that craft with greater carrying capacity, which would entail less expense for upkeep, maintenance and crew, could be obtained for a very slightly larger sum than that of the cost of conversion of the "Goldfinch," and Their Lordships are of opinion that this is by far the more economical and efficient arrangement.

6. There is at present no petrol carrier available to meet the wants of submarines, and My Lords consider that the provision of such a vessel for this service is a matter of urgent necessity.

7. The estimated additional expense, viz., about 7,000*l.*, that would be involved thereby cannot be defrayed from the relative Sub-head (K II.) of Vote 8, Section II., but could be met out of the aggregate of the Fleet Coaling Vote (8—2—K) during the current year, without increasing the deficit of 42,000*l.* already provided by Treasury Letter dated 15 August 1906, No. 14917, and Their Lordships therefore request the sanction of the Lords Commissioners of His Majesty's Treasury to the purchase of a suitable craft as proposed herein in preference to converting one of His Majesty's ships as originally intended.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(21978—06.)

Sir, Treasury Chambers, 29 December 1906.

In the circumstances explained in your letter of the 13th instant (N.S.—Coal C.N.2—10949—17571), the Lords Commissioners of His Majesty's Treasury desire me to request you to convey to the Lords Commissioners of the Admiralty their sanction for an expenditure not exceeding 10,000*l.* on the provision of a carrier vessel for the conveyance of petrol to His Majesty's ships.

Their Lordships' sanction is given on the understanding that the extra expenditure of 7,000*l.* involved by this purchase, over the voted provision, can be met from Navy Vote 8, Section II. K, without causing any addition to the excess of 42,000*l.* on this sub-head already authorised to be met from savings on Navy Votes 1906–7 generally.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

Section III., Sub head H.

Increase on Contract Price for Supply of Vice Benches and Vices.

(C.N. 1—1236—9298.)

Sir, Admiralty, 9 April 1906.

I am commanded by My Lords Commissioners of the Admiralty to request that you will lay the following facts before the Lords Commissioners of His Majesty's Treasury:—

In June 1905 Messrs. H. W. Ward & Co. submitted a tender for the supply of a number of vice benches and vices for His Majesty's Dockyard at Portsmouth, the total price asked being 3,416*l.* 15*s.* 6*d.* This tender was the lowest and was accordingly accepted.

The firm, in January, forwarded a letter pointing out that they had made a clerical mistake in apportioning the prices for the vices, having omitted the value of a large proportion of the vices, although these were included in the specification on which the firm tendered. Messrs. Ward & Co. asked that they might be allowed the extra sum of 371*l.* 5*s.*, this being the amount of the error.

If this amount were added to the original tender price, it would still be the lowest tender received.

My Lords, in view of the information forwarded by the firm, concur that their total estimate was based on a clerical error on their part, and consider that the case merits favourable consideration.

I am therefore to request that you will move the Lords Commissioners of His Majesty's Treasury to give their sanction to payment being made to Messrs. Ward & Co. as an act of grace, of two-thirds of the extra price now asked for, viz., an additional sum of 247*l.* 10*s.*

I am, &c.

The Secretary to the Treasury (signed) *C. I. Thomas.*

(6529—06.)

Sir, Treasury Chambers, 16 April, 1906.

I HAVE laid before the Lords Commissioners of His Majesty's Treasury Mr. Thomas's letter of the 9th instant (C.N. 1—1236—9298) relative to the contract of Messrs. H. W. Ward and Company for the supply of a number of vice benches and vices for His Majesty's Dockyard at Portsmouth at a total cost of 3,416*l.* 15*s.* 6*d.*, and in reply I am to request you to inform the Lords Commissioners of the Admiralty that My Lords sanction payment to the contractors of an additional sum of 247*l.* 10*s.*, being two-thirds of the amount applied for, in respect of a clerical error in apportioning the prices of the vices.

Their Lordships' sanction is given in view of the assurance of the Board of Admiralty that the total estimate was, in their opinion, based on a *bona fide* clerical error, and that the increased price still represents the lowest tender received.

I am, &c.,

The Secretary to the Admiralty. (signed) *J. P. Crowly.*

VOTE 9.

Surpluses and Deficits.

(G. 5490—7381.)

Sir, Admiralty, 2 April 1907.

I AM commanded by My Lords Commissioners of the Admiralty to forward herewith, for the information of the Lords Commissioners of His Majesty's Treasury, a statement showing the anticipated variations between the amounts voted under the several Sub-heads of Vote 9, and the sums expected to be paid during the Financial Year 1906–07, together with the causes thereof, and I am to request that you will move their Lordships to sanction the deficit on Sub-head F being met out of the surpluses on other sub-heads. There is an anticipated net surplus on the debit sub-heads of the Vote of 194,000*l.* and the amount to be realised under Sub-head M—Appropriations in Aid—is expected to exceed the estimate by 34,000*l.*

I am, &c.,

The Secretary to the Treasury. (signed) *C. I. Thomas.*

STATEMENT showing Variations expected on certain Sub-heads of Vote 9 (Naval Armamen s) of the Navy Estimates 1906-7.

SUBHEAD.	Vote.	Payments as now anticipated.	Surplus.	Deficit.	EXPLANATION OF VARIATIONS.
	£.	£.	£.	£.	
A.—Salaries and allowances	34,214	34,214	—	—	
B.—Wages of Artificers	175,700	175,700	—	—	
C.—Wages of Crews	13,500	13,500	—	—	
D.—Wages of Police	25,988	25,388	600	—	Surplus due to numbers of Constables being short borne at Bull Point and Chattenden N.O. Depôts.
E.—Medical Attendance,&c.	10,721	9,321	1,400	—	Surplus due to amount required for Electric Light and Water not being so great as anticipated.
F.—Guns	915,000	935,000	—	20,000	Deficit due to progress with Guns, etc., being more than anticipated.
G.—Ammunition	1 172,000	995,000	177,000	—	Surplus due to requirements for, and progress with, Ammunition, being less than anticipated.
H.—Torpedoes	394,000	389,000	5,000	—	Surplus due to progress with Torpedoes etc., being less than anticipated.
I.—Small Arms and Miscellaneous	60,000	135,000	25,000	—	Surplus due to requirements for Powder Cases and Miscellaneous Ordnance Stores being less than anticipated.
K.—Inspection	190,000	185,000	5,000	—	Surplus due to expenditure on Inspection and Experiments not being so great as anticipated.
L.—Freight	44,000	44,000	—	—	
	3,135,123	2,941,123	214,000	20,000	
Deduct—			*Add*—		
M.—Appropriations in Aid	149,123	183,123	34,000	—	Surplus due to amounts realised from the sale of old metal and obsolete stores being greater than anticipated.
£.	2,986,0 0	2,758,000	248,000	20,000	
			Net £228,000.		

(6173—07.)

Sir, Treasury Chambers, 8 April 1907.

I HAVE laid before the Lords Commissioners of His Majesty's Treasury your letter of the 2nd instant (G. 5490–7381), transmitting a statement showing the anticipated variations (with their causes between the amounts voted under the several Subheads of Navy Vote 9, 1906–7, and the sums expected to be paid in that year.

In reply I am to request you to convey to the Lords Commissioners of the Admiralty the authority of this Board to meet the excess on Subhead F (20,000*l.*) from savings on other debit subheads of the Vote, amounting in all to 214,000*l.*

I am, &c.,

The Secretary to the Admiralty. (signed) *Robert Chalmers.*

SUBHEAD H.

Payment as an Act of Grace.

(G. 7745—06—14824.)

Sir, Admiralty, 30 July 1906.

MY LORDS Commissioners of the Admiralty request that you will be so good as to lay the following before the Lords Commissioners of the Treasury.

2. In May 1905 Messrs. Whitehead were invited to tender for the supply of 20 No. Collision heads for 14" Weymouth torpedoes, but to no specific design. They tendered 15*l.* per head, and, as they had not yet made collision heads for this type of torpedo, proposed to make two heads for trial before sending in the remainder.

3. Their tender and proposal were accepted, and two heads were sent in which proved unsatisfactory. They then sent in two more heads to an amended design, which also proved unsatisfactory. The Contract was then cancelled in so far as it was outstanding, and a fresh Contract made for the supply of 20 No. Heads to a design furnished by the Ordnance Factories.

4. The first two heads were, through a misunderstanding, certified and paid for at the Contract price. The second two heads were claimed for, but the claim was not paid.

My Lords represented to the firm that in their opinion none of the four collision heads should be paid for under the contract, but that they would consider any reasonable claim for the expense the firm had been put to in connection with the four trial heads.

6. Messrs. Whitehead have agreed to waive their claims for the second two heads and to refund the amount (30*l.*) paid in respect of the first two (and the amount will be recovered accordingly), but they state (correctly) that there was an understanding that the first two were to be tested to destruction and that no unexpected loss has occurred in respect of them; and they ask for the sum of 28*l.* to relieve them partially of the general expense of designing, manufacturing, and delivering the four trial heads.

7. This claim is considered reasonable and I am to request that you will move Their Lordships of the Treasury to sanction payment of the sum in question as a charge to Navy Vote 9, Subhead H.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(15161—06.)

Sir, Treasury Chambers, 7 August 1906.

IN the circumstances explained in letter of the 30th ultimo (G. 7745—06—14824), the Lords Commissioners of His Majesty's Treasury desire me to request you to convey to the Lords Commissioners of the Admiralty their sanction for the charge to Navy Vote 9 H of a sum of 28*l.* to be paid to Messrs. Whitehead, as an act of grace, in respect of their expenses connected with the supply of four trial collision heads for torpedoes.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTE 10.

Overlap Services.

(D.W.—10046—6801.)

Sir, Admiralty, 1 August 1906.

I AM commanded by My Lords Commissioners of the Admiralty to transmit herewith, for the information of the Lords Commissioners of His Majesty's Treasury, a list of services approved to be executed out of Navy Vote 10, 1905–6, on which from a variety of causes the total amounts voted or authorised could not be expended during that year showing the sums which will fall upon Vote 10 for the current year.

2. The total of these overlap services amounts to 9,752*l.* as against an amount of 14,749*l.* carried over from 1904–5 to 1905–6.

3. It is hoped that the comparatively small and reduced amount of overlap on "Works" will be considered satisfactory by Their Lordships of the Treasury, and I am to request that you will be good enough to move them to sanction these charges being met out of the aggregate of Navy Vote 10 1906–7, which it is anticipated may be done without causing an excess.

4. My Lords further desire that the sanction requested in paragraph 3 may be understood to cover any excess that may be involved on Subhead B in consequence of overlaps, provided the aggregate of the Vote is not thereby exceeded.

I am, &c.,

The Secretary to the Treasury. (signed) *C. I. Thomas.*

VOTE 10, 1906-7.

PART I.

STATEMENT OF OVERLAPS FROM 1905-6, CHARGEABLE TO VOTE 10, PART I. SUBHEAD B, IN 1906-7.

Establishment.	SERVICE.	Item in Vote 10, 1906-7.	Vote in 1906-7 (if any).	Overlap required in addition	Excess upon Total Estimate involved (if any).	Subhead in 1905-6
			£	£	£	
Chatham	Dockyard. Additional latrine accommodation	—	—	165	—	B.
Chatham	Residence for Commander-in-Chief	8	11,200	1,254	—	E.
Deal	R.M. Barracks. New Church	1	400	1,140	—	F.
Hong Kong	Torpedo Range	2	4,200	323	—	I.
Malta	Dockyard. Store for Lubricating Oil. (Approved T. E. 9,500*l.*)	—	—	117	290	C.
Malta	Torpedo Range	7	5,500	2,404	—	I.
Malta	Rifle Range, Ghain Tuffieha	—	—	140	—	I.
Portland	Depot. Reconstruction of inner arm of Camber Jetty	3	750	322	—	K.
Portland	Canteen	—	—	820	—	E.
Portsmouth	Dockyard. Railway and Pickling Tank, &c., at New Ground.	—	—	565	—	B.
Portsmouth	Dockyard. Extension of Pumping Station Engine House	—	—	185	—	B.
Portsmouth	Dockyard, New Pumping Station, Docks Nos. 7 and 10.	—	—	156	—	B.
Portsmouth	Whale Island. Quarters for Sub-Lieutenants under instruction	11	500	110	—	E.
Sheerness	Extension of Railway into Yard	—	—	1,175	—	B.
Sheerness	Drainage Improvements	—	—	876	—	B.
	TOTAL			£9,752		

(14335—06.)

Sir, Treasury Chambers, 7 August 1906.

THE Lords Commissioners of His Majesty's Treasury have had before them Mr. Thomas' letter (D.W.10046—6801) of the 1st instant, transmitting a statement of the "overlap" charges falling on Navy Vote 10, 1906-7, for Works services which could not be carried out in the previous year, when the provision was made for them.

In reply I am to request you to convey to the Lords Commissioners of the Admiralty the authority of this Board for the meeting of these charges (amounting in all to 9,752*l.*) out of savings on the current year's Vote.

Their Lordships also sanction any excesses which may arise on particular Subheads of the Vote in consequence of these "overlap" charges—subject to the condition (as above) that the aggregate of the Vote is not exceeded.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

Excesses on Sub-heads B. and N.

(D.W.2482—1939.)

Sir, Admiralty, 8 March 1907.

I AM commanded by the Lords Commissioners of the Admiralty to transmit herewith, for the information of the Lords Commissioners of His Majesty's Treasury, a statement showing works under Subheads B and N of Navy Vote 10, 1906-7, on which greater progress is being made than was anticipated when the Estimates for the current financial year were framed.

2. The excess upon the sums voted for the year are shown for each item and amount to a total of 10,647*l.*

The additional expenditure can be met out of anticipated savings on the aggregate of Vote 10 for the financial year and will not involve any excess upon the Navy Votes generally.

4. I am to ask the authority of Their Lordships of the Treasury to the increased expenditure, amounting to 10,647*l.* detailed in the accompanying list.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

NAVY VOTE 10, 1906–1907.

Part I. Subheads B. and N.

Estimated Excesses upon Provision for the Year for which Treasury Sanction is necessary.

(1) Subhead.	(2) Establishment.	(3) Description of Work.	(4) Total Estimate	(5) Actual Expenditure to 31 March 1906.	(6) Amount Authorised 1906–1907.	(7) Estimated Expenditure in 1906–1907.	(8) Excess on (6)	(9) Remarks.
			£.	£.	£.	£.	£.	
B	Greenwich	Renewing Roofs of Main Blocks	8,000	—	4,000	4,700	700	
„	Malta	Dredging	—	—	13,000	15,500	2,500	Annually recurring service
„	Malta	Renewing Wharf Walls Dockyard Creek	35,000	15,285	4,000	6,715	2,715	Total estimate now reduced to £22,000.
„	Malta	Reservoir at Luca	20,000	524	7,000	10,476	3,476	
„	Plymouth	Hospital Improvement and Alterations	25,200	24,530	360	440	80	
N	Devonport	New Dredger	6,500	24	5,300	6,476	1,176	
						Total	£10,647	

(4560–07.)

Sir, Treasury Chambers, 16 March 1907.

I have laid before the Lords Commissioners of His Majesty's Treasury your letter of the 8th instant (D.W. 2482—1939) enclosing a statement of estimated excesses—amounting in all to 10,647*l.*—under Subheads B and N of Navy Vote 10, 1906–7, which are due to unexpectedly rapid progress with certain works, without increase of total estimates.

In reply I am to request you to convey to the Lords Commissioners of the Admiralty the sanction of this Board for the several excesses in question on the understanding that this additional expenditure in the current year can be met out of anticipated savings on the Aggregate of Vote 10 and will not involve any excess upon Navy Votes 1906–7 generally.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

Subhead B.

Improving accommodation at the Training Establishment for Boy Artificers at Chatham Dockyard.

(D.W. 12319—10694.)

Sir, Admiralty, 14 December 1906.

I am commanded by My Lords Commissioners of the Admiralty to request you to lay before the Lords Commissioners of His Majesty's Treasury the following requirements at the Training Establishment for Boy Artificers at Chatham Dockyard.

2. The accommodation is found to be inadequate, and it is considered necessary to arrange for certain improvements and additions to provide for the health and efficient training of the large number of boys stationed there.

3. A scheme has therefore been drawn up to meet the requirements of the case. This comprises the provision of washhouse and bathing accommodation; the levelling and fencing of a recreation ground; and the construction of an additional Sick Bay which will admit of certain insanitary conditions being abolished. The cost is estimated at 2,900*l.*

4. My Lords are of opinion that this work is of such an urgent character that it could not be postponed until provision had been made for it in next year's Estimates, and I am therefore to request you to move Their Lordships of the Treasury to sanction its commencement in the present financial year, as a charge to Navy Vote 10, Part I, Subhead B, under which Subhead funds are available to meet the expenditure, estimated at about 1,000*l.*, which would fall upon 1906–7 on account of the total estimate of 2,900*l.* The balance of, say, 1,900*l.* will, if approved, be provided for in the Estimates for 1907–8 under the Subhead mentioned.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor*

(22053—06.)

Sir, Treasury Chambers, 31 December 1906.

In the circumstances explained in your letter of the 14th instant (D.W. 12319–10694), the Lords Commissioners of His Majesty's Treasury desire me to request you to convey to the Lords Commissioners of the Admiralty their sanction for the opening of an item under Navy Vote 10, Part 1, Subhead B, estimated to cost 2,900*l.* in all, for improving the accommodation and sanitation at the Training Establishment for Boy Artificers at Chatham Dockyard.

In view of the urgency represented, My Lords further sanction an expenditure of 1,000*l.* out of the above amount in 1906–7 on condition that the excess can be met from savings on the sub-head in question.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

Subhead B.

Pumping Water into the Basins of H.M. Dockyard, Chatham.

(D.W. 5934—7639.)

Sir, Admiralty, 31 August 1906.

I am commanded by My Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury, that it is found necessary to make additional provision for pumping water into the basins at H.M. Dockyard, Chatham, for the following reasons :—

(*a*) In order to enable modern vessels of broad beam to pass safely through the Caisson openings ; to remove the danger of a large vessel touching the bottom of the basin ; and to complete battleships and cruisers with stores, it is now essential to maintain a minimum depth of water in the basins greater by 1 foot than that which formerly sufficed. This can only be done, except at high tides, by pumping.

(*b*) Water is lost daily from the basins by leakage, which takes place after the water in the river falls below the level of that in the basins.

(*c*) A great loss of water results from the fact that modern battleships and cruisers are too long to lie in the locks with both Caissons closed. In passing these vessels from the basins to the river and *vice versa*, it is necessary to keep both Caissons open at the same time, and consequently the water level of No. 3 basin must fall to that of the river, and the transport of vessels between No. 3 basin and the other basins is hindered.

A great danger arises from the possibility of the Caisson hauling gear failing when both Caissons are open, and although every endeavour has been made to guard against the water running out of No. 3 basin, the possibility of failure to maintain temporarily, in case of accident, the level necessary for the safety of ships in the basin, until the Caissons could be closed, still exists.

(*d*) The existing arrangements for pumping the water into the basins are inadequate and frequently cannot be put into operation.

2. For these reasons it is proposed to establish an independent and duplicating system for maintaining the requisite water level by utilizing the new and powerful pumps provided for the new dock (No. 9). This can be done by constructing a suction culvert from the river to the pump wells and a penstock shaft, &c., at an estimated cost of 5,300*l.*

3. The work, which is considered to be of urgency and importance, could more economically be carried out at the present than at any other time, as the river wall, in which the mouth of the proposed suction culvert would be formed, is being re-constructed.

4. I am therefore to request you to move Their Lordships of the Treasury to sanction the expenditure of 5,200*l.* in the current financial year as a charge to Part I, Sub-head B, of Navy Vote 10. Funds are available on the Aggregate of this Vote to meet the cost.

5. My Lords had not fully considered the scheme at the time the Navy Estimates were framed, and could not therefore include it in Vote 10 for the current year.

I am, &c.,

The Secretary to the Treasury. (signed) *C. I. Thomas.*

(15943—06.)

Sir, Treasury Chambers, 4 September 1906.

I have laid before the Lords Commissioners of His Majesty's Treasury Mr. Thomas's letter of the 31st ultimo (D.W. 5934—7639) relative to the necessity for making additional provision for pumping water into the basins of His Majesty's Dockyard, Chatham, and in reply I am to request you to inform the Lords Commissioners of the Admiralty that My Lords sanction the expenditure of a sum of 5,300*l.*, in the current financial year upon the construction of a suction culvert from the river to the pump wells, and a penstock shaft, &c., on the understanding that funds are available and that this is the best method of meeting the difficulties described.

I am, &c.,

The Secretary to the Admiralty. (signed) *Robert Chalmers.*

Subhead B.

Reconstruction of Wing Walls of Upnor Entrance to No. 1 Basin at Chatham Dockyard.

(See Navy Appropriation Account 1905–6, page 141, for former Correspondence.)

(D.W. 17063—6—1535.)

Sir, Admiralty, 20 February 1907.

I am commanded by My Lords Commissioners of the Admiralty to request you to be good enough to invite the attention of the Lords Commissioners of His Majesty's Treasury to the following particulars respecting the reconstruction of side walls of Upnor Entrance to No. 1 Basin at Chatham Dockyard, for which an item appears under Subhead B of Navy Vote 10 in 1906–7.

2. The special necessity for this work was pointed out in Admiralty letter dated 3rd October 1905, D.W. No. 13547—8831, in paragraph 7 of which it was explained that it was in the interests of economy to carry it out as far as possible under the present Works Loan Contract for the New River Wall at Upnor, which was a favourable one.

3. The first section of the reconstruction work, estimated to cost about 6,000*l.*, had to be given to Messrs. Shellabear & Son, the contractors for the "Loan" work referred to, as it modified, and dovetailed into, the work which they were carrying out.

4. It would have been a most desirable and economical arrangement if the whole of the work could have been undertaken at the rates of their existing contract, but it was recognised that this could not be expected owing to a rise in the price of materials, and the fact that the remainder of the scheme formed the most difficult and dangerous part of the work, and involved considerable engineering risks.

5. Under these circumstances the contractors submitted a schedule of rates at which they were prepared to undertake the completion of the work. These were found to be somewhat higher than was anticipated, and My Lords did not consider they could authorise them without obtaining competitive tenders, although they realised that it would have been most inconvenient for two contractors to work in close proximity to each other on the limited site available.

6. Steps were accordingly taken with a view to competitive tenders being invited. Messrs. Shellabear & Son were, however, naturally anxious to complete the execution of the work, partly for fear that the introduction of a fresh contractor might be misconstrued, and lead to the inference that their work had not given satisfaction. Probably having in mind the damage their reputation might thus sustain they finally agreed, after some negotiations, to reduce, by 2½ per cent., the enhanced prices submitted—representing a saving of about 800*l.*

7. It was considered most unlikely that better terms could be obtained by open competition, and in view of the delay, difficulty and inconvenience to the service which would have resulted from the introduction of a new contractor, My Lords authorised the work to be continued and completed on the revised rates, at an estimated cost of about 30,000*l.* for which funds are provided under the total estimate sanctioned by Parliament for the item. In addition the contractor is carrying out certain dredging work to the value of about 2,000*l.* which must be done as part of the work, but which is separately chargeable in the accounts to the Dredging Item Vote 10.

8. In these circumstances I am to request you to move Their Lordships of the Treasury to give their covering approval to the action taken.

9. In requesting this sanction I am to state that My Lords, with the following conditions in mind, are convinced that it was the best course that could possibly have been adopted, both on the grounds of economy and in view of the necessities of the case.

These conditions were :—

The delay involved in connection with the letting of a new contract.

Messrs. Shellabear & Son's tender for the River Wall work under the "Loan" was the lowest obtainable in competition. It amounted to 53,854*l.* and was about 3 per cent. below the next lowest offer, while there were eighteen other tenders, of which fourteen exceeded the sum of 63,000*l.* It thus proved to be a very favourable one to the Admiralty, especially in the light of the difficulties which the progress of the work revealed.

Since the letting of the contract the prices of materials have risen.

The most dangerous and difficult work had yet to be done.

Messrs. Shellabear & Son had all their plant on the ground and were in possession of the experience without which a fresh contractor would, no doubt, have been compelled to make an extra allowance to cover risk.

It would have been most difficult for two contractors to be working so closely adjacent, and a new contractor realising this difficulty would, in all likelihood, have been compelled to increase the amount of his tender to compensate him for the loss he might sustain from this inconvenience. The insistence on the part of the first contractor to his right to first complete his own contract might have prejudicially affected the operations of the second.

10. I am to add that the provision made for the item under Subhead B in Navy Vote 10, 1906-7 will more than cover the expenditure which is expected to be incurred on the service this financial year.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(3446—07.)

Sir, Treasury Chambers, 7 March 1907.

The Lords Commissioners of His Majesty's Treasury have had before them your letter (D.W.17063—6—1535) of the 20th ultimo, representing the circumstances in which the Lords Commissioners of the Admiralty authorised the placing of a contract for certain building work at Chatham Dockyard to the estimated value of 30,000*l.* without resort to open competition.

Adverting to the Treasury letter No. 21073—06 of the 15 December last, with regard to the similar action of the Board of Admiralty in connection with the placing of building contracts at Shotley, I am to state, with reference to paragraph 19 of the Third Report of the Public Accounts Committee of 1906, that for the action already taken the responsibility must rest with Their Lordships of the Admiralty, who are convinced that the course taken by them was the best that could possibly have been adopted, both on grounds of economy and in view of the necessities of the case.

As regards the future, my Lords, while assuming that no such action will be taken without previous reference to this Board, desire me to point out the responsibility of the accounting officer to safeguard financial order in such cases.

I am, &c.

The Secretary to the Admiralty. (signed) *Walter Runciman.*

Subhead B.

Conversion of Melville Hospital into Marine Barracks.

(D.W. 15198—10081.)

Sir, Admiralty, 24 November 1906.

I am commanded by My Lords Commissioners of the Admiralty to request you to invite the attention of the Lords Commissioners of His Majesty's Treasury to an item which appears on page 126 of the Navy Estimates (Vote 10, Part 1, Subhead B.) 1906-7, viz., Chatham, "Conversion of Melville Hospital into Marine Barracks," and for which 3,000*l.* is provided as the balance of a total estimate of 7,500*l.*

2. The financial position of this service has recently been investigated, and it is found that it is impossible to avoid an excess (estimated at 810*l.*) upon the total estimate. This excess may be attributed generally to the two following causes :—

(*a*) Items allowed for in the estimate have proved more costly than was anticipated.

(*b*) Requirements unprovided for have arisen from time to time during the progress of the work.

3. With regard to (*a*) it may be mentioned that in altering old buildings there is always some uncertainty as to the amount of work which will actually be necessary until it is in hand, and the estimate for such work must therefore be regarded as approximate only. It is not possible to foresee exactly what is the condition of walls, floors, &c., until they are opened up and exposed. An illustration of these facts is furnished by an item included in the original scheme, viz., "Conversion of Ward Pavilions into Barrack Rooms," upon which an excess of 400*l.* over the amount allowed for it in the estimate is anticipated. In this case when the work was taken in hand it was found that, contrary to expectations, portions of the window frames were perished and required extensive repairs ; the water pipes were too old and small to supply the ablution ranges and sanitary annexes ; the removal of certain partitions necessitated the re-framing of the ceilings and additional plaster work, &c., &c.

Cause (*a*) accounts for 510*l.* of the excess.

4. With regard to (*b*) it is pointed out that from the nature of the work, viz., the adaptation of a hospital for use as a barracks, it was a matter of great difficulty to anticipate all the requirements when the original scheme was prepared, and it is not surprising that during the execution of the work numerous small additions and alterations have been requisitioned by the officers concerned, which, while they are not provided for in the estimate, have been shown to be essential to the proper equipment of the buildings for their intended purpose.

5. In view of these circumstances I am to request you to be good enough to move Their Lordships of the Treasury to sanction an excess of 810*l.* upon the total estimate, and an excess of about 765*l.* which it entails upon the provision for the work in 1906–7. The excess on this year's provision can be met out of the aggregate of Navy Vote 10.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(20696—06.)

Sir, Treasury Chambers, 5 December 1906.

I AM to request you to inform the Lords Commissioners of the Admiralty that, in the circumstances represented in your letter of the 24th ultimo (D.W. 15198—10081), the Lords Commissioners of His Majesty's Treasury sanction an excess of 810*l.* upon the total estimate and of 765*l.* on this year's provision (Navy Vote 10, Part I, Subhead B), for the conversion of the Melville Hospital, Chatham, into Marine Barracks; the latter excess to be met from the aggregate of the Vote.

The original estimate for this service was 3,000*l.* in 1904–5; it was raised to 7,500*l.* in the 1905–6 Estimates, when a "definite scheme" had been worked out as stated in your letter of 23rd February 1905 (D.W, 1671—1650); and My Lords had hoped that though the original scheme was found inadequate, the revised arrangements undertaken a year later had resulted in an estimate which the House of Commons could regard as final.

I am, &c.

The Secretary to the Admiralty. (signed) *G. H. Murray.*

SUBHEAD B.

Mauritius—Shed for Patent Fuel.

(D.W. 10570—8206.)

Sir, Admiralty, 19 September 1906.

I AM commanded by My Lords Commissioners of the Admiralty to request you to lay before the Lords Commissioners of His Majesty's Treasury the following particulars respecting the item "Shed for Patent Fuel," Mauritius.

2. In the financial year 1904–5, the provision of 3,500*l.* was made under Navy Vote 10, Part I, Subhead D.D. for this service, but an expenditure of 2,087*l.* only was incurred on the work in that year.

3. The sum of 700*l.* was included for the item in the "Overlaps" carried over from 1904–5 into 1905–6 approved in Treasury letter of 21st August 1905 (No. 15361—5), and in letter of 3rd April 1906 (No. 5603—06) an additional sum of 500*l.* was sanctioned by Their Lordships on the "Expedited Services" List.

4. It is now found that the amount chargeable to the financial year 1905–6 will not much exceed 300*l.*, being the balance of payment for the purchase and delivery of the shed which was sent from England.

5. The works connected with the erection of the shed were carried out by the Public Works Department of the Government of Mauritius, and their claim amounting to 1,000*l.* 12*s.* 1*d.* has only now been received.

6. The financial position of the item is therefore as follows :—

	£	Chargeable to :
Expenditure in 1904–5 - -	2,087	Vote 10, Subhead D D.
do 1905–6 - -	say 312	do. do Agg.
do 1906–7 - -	say 1,001	do. Subhead B. Agg.
	£3,400	

From this it will be seen that no excess on the total estimate of 3,500*l.* is expected, but no specific provision has been made for the expenditure of 1,001*l.* this financial year.

7. I am therefore to request that you will be so good as to move Their Lordships of the Treasury to sanction this expenditure in 1906–7, to be met out of the aggregate of Navy Vote 10 generally, on which it is anticipated funds will be available.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(16807—06.)

Sir, Treasury Chambers, 25 September 1906.

IN the circumstances represented by the Lords Commissioners of the Admiralty in your letter of the 19th instant (D.W.—10570—8206), the Lords Commissioners of His Majesty's Treasury sanction the expenditure of the sum of 1,001*l.* in the current year upon the completion of the item "Shed for Patent Fuel," Mauritius, for which no provision had been inserted in Navy Estimates 1906–7.

I am, &c.,

The Secretary to the Admiralty. (signed) *Robert Chalmers.*

Subhead B.

Portsmouth Extending Mould Loft Floor.

(D.W.—6320—5963.)

Sir, Admiralty, 5 July 1906.

I am commanded by My Lords Commissioners of the Admiralty to request you to be good enough to lay before the Lords Commissioners of His Majesty's Treasury the following particulars respecting the item "Extending Mould Loft Floor," Portsmouth Yard, for which the sum of 4,000*l.* is voted under Subhead B of Navy Vote 10 this financial year.

2. When the estimate was framed it was proposed to extend the building in a southerly direction over Sampson Road as shown in blue on the accompanying plan. The extension in this direction was attended by the following disadvantages :—

(a) that it would involve the blocking out of the light from the windows of the building on the south of this road, and

(b) that it only admitted of the floor being widened to the extent of 40 feet instead of the 50 feet desired.

3. Notwithstanding these disadvantages it was decided to carry out the extension on the south side, as the site to the northward had been allocated for Central Offices. It is, however, no longer in contemplation to erect these offices—at any rate in that position, and the site to the northward, shown in red, thus becoming available, my Lords propose to utilise it for the extension of the Mould Loft. The adoption of this course will prove more expensive, as the increased width of 50 feet so greatly needed will now be arranged for. By the exercise of rigid economy, the omission of all non-essentials, the utilisation of old windows, and restricting the height as much as possible, it is estimated that the work can be carried out for the sum of 4,600*l.*

4. In view of the increased accommodation and advantages which will be derived from this alternative, My Lords are strongly in favour of its adoption.

5. I am therefore to request that you will move Their Lordships of the Treasury to sanction the excess of 600*l.* this financial year on the 4,000*l.* voted under the above item, funds being available to meet it on the aggregate of Navy Vote 10 generally.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(12398—06.)

Sir, Treasury Chambers, 10 July 1906.

In the circumstances represented by the Lords Commissioners of the Admiralty in your letter of the 5th instant (D.W. 6320—5963) the Lords Commissioners of His Majesty's Treasury sanction an excess of 600*l.* on the 4,000*l.* provided in the current year for the item "Extending Mould Loft Floor" at Portsmouth Yard, such excess to be met from savings on the aggregate of Vote 10 generally.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

Subhead B.

Lecture Theatre—War Course College, Portsmouth.

(See Navy Appropriation Account 1905–6, page 149, for former correspondence.)

(D.W. 7010—6076.)

Sir, Admiralty, 7 July 1906.

I am commanded by the Lords Commissioners of the Admiralty to request you to invite the attention of the Lords Commissioners of His Majesty's Treasury to former correspondence on the subject of a School for Navigation and Pilotage and War Courses at Portsmouth.

2. In a letter of 8th December 1905, No. 22640—05, Their Lordships of the Treasury sanctioned the increase of the total estimate of the cost of this work from 10,000*l.* to 15,000*l.*

3. During the execution of the work rigid economy has been exercised, with the result that it is anticipated that a saving of 1,200*l.* on the revised total estimate will be effected. The original increase in the estimate and the ultimate saving show how difficult it is to estimate with any degree of accuracy the cost of work of this nature (consisting largely of the reconstruction and adaptation of old buildings) until opened up.

4. This service did not appear in the Estimates for 1905–6, nor is it included in the Estimates for 1906–7, as it was expected when the latter were being prepared that the work would be completed during the last financial year. The expenditure to the 31st March 1906 amounted to 13,367*l.*, leaving an overlap at present unauthorised of 433*l.* (after allowing for the saving of 1,200*l.*) falling upon the current year.

5. Since the War Course College was opened, it has become necessary to erect a larger Lecture Theatre, as accommodation must be provided for at least 120 students and the existing lecture room contains only eighty-five seats. It is proposed to utilise the existing lecture room as a Tactical War Game Room, which is also necessary.

6. If the work entailed in this proposal, the estimated cost of which is 1,900*l.*, had been treated as a separate service, My Lords could have themselves authorised the expenditure as a charge to the aggregate of Vote 10, Part II, Subhead C., on which funds are available. The work may, however, be regarded as an integral part of the scheme for the New College, and therefore it is proposed not to adopt this course.

7. My Lords have not felt justified in spending any part of the saving of 1,200*l.* referred to in paragraph 3 on new works unprovided for in the original estimate, in view of the fact that they had asked approval to increase that estimate.

8. In the above circumstances I am to request you to be good enough to move Their Lordships of the Treasury to sanction a revised total estimate of 15,700*l.*, and an expenditure of 2,333*l.* this financial year on this service under Subhead B of the Vote (Subhead G.G. in 1905–6), to be met out of the aggregate of Navy Vote 10 generally, on which funds are available.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(12567–06.)

Sir, Treasury Chambers, 12 July 1906.

I HAVE laid before the Lords Commissioners of His Majesty's Treasury your letter of the 7th instant (D.W. 7010–6076) stating that, while a saving of 1,200*l.* is anticipated on the revised estimate of 15,000*l.* for a School of Navigation and Pilotage and War Courses at Portsmouth, it has become necessary, since the War Course College was opened, to erect a larger lecture theatre, at a cost of 1,900*l.*, as part of the scheme.

In reply I am to request you to inform the Lords Commissioners of the Admiralty that in the circumstances My Lords sanction a revised total estimate of 15,700*l.* for the whole service, including an expenditure of 2,333*l.* in the current year, under Subhead B of Navy Vote 10 to be met from savings on the aggregate of Vote 10 generally.

I am to add that an explanatory note should be appended to the Appropriation Account of the Vote, for the information of Parliament.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

SUBHEAD D.

Foundations for Machinery.

(D.W. 10152—10082a.)

Sir, Admiralty, 24 November 1906.

I AM commanded by My Lords Commissioners of the Admiralty to request you to invite the attention of the Lords Commissioners of His Majesty's Treasury to the financial position of Vote 10, Part II, Subhead D, Foundations for Machinery, under which the sum of 7,500*l.* has been provided in the Navy Estimates for the current financial year.

2. This is a much smaller sum than that which has been allowed for the Subhead in past years, and was arrived at on the basis of a greatly reduced provision for machinery under Vote 8.

3. This provision under Vote 8 has, however, been found to be inadequate to meet normal requirements, and an additional sum has been allotted to Vote 8 for the purchase of machinery as approved by Treasury letter 15th August, 1906, No. 14917.

4. The increased expenditure on machinery entails, as a natural consequence, an increased expenditure on foundations for machinery, and it is anticipated that an excess of 6,000*l.* upon the provision under Vote 10, Subhead D, will have to be incurred. The financial position of this Subhead and the requirements of the year in respect of foundations have been carefully investigated and it appears evident that this sum cannot be reduced.

5. Funds are available on the aggregate of Navy Vote 10 generally to meet the expense, and I am therefore to request you to move Their Lordships of the Treasury to sanction an excess of 6,000*l.* upon the Subhead in question.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(20700—06.)

Sir, Treasury Chambers, 1 December 1906.

I AM to request you to inform the Lords Commissioners of the Admiralty that, in the circumstances represented in your letter of 24th ultimo (D.W. 10152–10082a) the Lords Commissioners of His Majesty's Treasury sanction an excess of 6,000*l.* on Navy Vote 10, 1906–7, Part II, Subhead D (Foundations for Machinery), to be met from savings on the aggregate of the Vote.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

SUBHEAD G.

Chatham Hoo Ness. Purchase of Land for Groyne.

(9753—06.)

Sir, Treasury Chambers, 5 June 1906.

IN the circumstances explained in your letter of the 28th ultimo (D.W. 5503–4673), I am directed by the Lords Commissioners of His Majesty's Treasury to request you to convey to the Lords Commissioners of the Admiralty Their sanction for the purchase for 11,925*l.* (including interest from 1st April 1904, to date of payment) of certain Saltings required in connection with the maintenance of a deep water Channel to Chatham Dockyard.

My Lords observe that the expenses of conveyance will be additional to the above sum, and They presume that these expenses will be passed by the Treasury Solicitor before being agreed to.

My Lords are glad to note that the total excess caused by this arrangement can be met without exceeding the provision made in Subhead G. of Navy Vote 10, 1906–7.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTE 10 (APPENDIX).

Exchange of Land at Bedenham, Hants.

(D.W. 686–5605.)

Sir, Admiralty, 23 June 1906.

WITH reference to your letter of the 22nd August, 1904, No. 14514–04, conveying sanction to the purchase of land at Bedenham, near Fareham, Hants, I am commanded by the Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury, that in settling the exact boundaries of the property acquired it was found to be desirable to effect a slight exchange of areas with the Vendor in order to straighten the alignment at one corner of the property.

2. The accompanying plan shows by a red edging the land acquired ; and in order to straighten the boundary between the points "X"–"X," it has been proposed to the Vendor who owns the land to the North –and agreed by him—that the Admiralty shall surrender the two areas hatched red and marked "A" and "B" in exchange for the two areas coloured blue and marked "C" and "D."

3. No consideration money is involved, but the owner stipulates that the Admiralty shall agree to pay the legal costs on both sides in connection with the conveyances necessary to effect the exchange.

4. My Lords consider that the improvement which will be effected in the Admiralty property will far more than represent the costs involved, estimated at £10, and they express the hope that Their Lordships of the Treasury will give their sanction to the exchange as indicated.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(11661–06.)

Sir, Treasury Chambers, 30 June 1906.

In reply to your letter of the 23rd instant (D.W. 686–5605), I am to request you to inform the Lords Commissioners of the Admiralty that the Lords Commissioners of His Majesty's Treasury sanction the proposed exchange of land at Bedenham, Hants, the costs involved, estimated at 10*l.*, being borne by the Admiralty.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTE 10 (APPENDIX).

Exchange of Land at Gibraltar.

(D.W. 1197–1481.)

Sir. Admiralty, 19 February 1907.

I am commanded by My Lords Commissioners of the Admiralty to request that you will place before the Lords Commissioners of His Majesty's Treasury the following particulars relative to a proposed small exchange of land affecting Admiralty property at Gibraltar.

2. The accompanying plan shows by a pink edging the boundary of the land in question, and by a yellow edging the boundary of certain adjoining land, the property of Mr. Alfred Marfé.

3. As will be seen, the present boundary separating the two properties is very irregular, and it is proposed as the result of negotiations to arrange with Mr. Marfé to adopt the straight "give and take" line shown in red.

4. Mr. Marfé is about to demolish his building, which now enjoys support from the present Admiralty boundary wall shown hatched green, and he is willing to bear the cost of a new wall on his own side of the proposed new boundary.

The present wall is not in a secure condition, and the proposal now made will obviate the necessity of the Admiralty incurring the cost of making it secure, or possibly rebuilding it.

5. Moreover, the excavations shortly to be commenced by the Admiralty in connection with the building of No. 8 Block Married Artisans' Quarters would probably render some expenditure necessary in affording security to that portion of Mr. Marfé's property which is in close proximity to the site of the new Admiralty building,

6. Under all the circumstances, My Lords consider that the exchange would be a fair one, and that the benefit to the Admiralty would fully represent the value of the land which they propose to surrender.

7. I am accordingly to ask that the sanction of Their Lordships of the Treasury may be given to the proposal.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(3357–07.)

Sir, Treasury Chambers, 23 February 1907.

I am to request you to inform the Lords Commissioners of the Admiralty that the Lords Commissioners of His Majesty's Treasury sanction the exchange of land at Gibraltar between your Department and Mr. Alfred Marfé as proposed in your letter of the 19th instant (D.W. 1197—1481).

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTE 10 (APPENDIX).

Exchange of Land at Kowloon.

(D.W. 9135–3208.)

Sir, Admiralty, 20 April 1907.

I am commanded by the Lords Commissioners of the Admiralty to request that you will lay the following facts before the Lords Commissioners of His Majesty's Treasury for their consideration.

2. The purchase by the Admiralty of Kowloon Marine Lots Nos. 35 and 36, as shown on the accompanying plan, was sanctioned by Treasury letters of the 7th September 1901, 15037—01, 5th September 1902, 13965—02, and 27th January 1903, No. 593—03.

3. When these properties were acquired, the Admiralty approached the Colonial Government of Hong Kong with a view to the closing of the portion of Austin Road, adjoining Lot No. 35, in order to join up the two lots with the other Admiralty property at Kowloon.

It was necessary that this portion of Austin Road should be closed in order that the Admiralty property might be enclosed within one boundary wall and not divided by a public road entailing, as this would, the traffic of sampans, &c., inside the Admiralty breakwater.

4. The Colonial Government were willing to agree to this provided the Admiralty surrendered a portion of Lot No. 36 (as indicated on the plan) for the widening of South Gascoigne Road, the Admiralty in addition bearing the cost of widening and any compensation payable to the adjoining property owners on account of the closing of Austin Road.

5. Although the Admiralty had to give up a slightly larger area than they received in lieu, and also to make a money payment in addition, My Lords considered that under the circumstances the exchange was a favourable one in naval interests, and the Colonial Government's terms were accordingly accepted.

6. The widening of the South Gascoigne Road has been carried out by the Colonial Government, but the actual account for the work has not yet been rendered; this is estimated at about 200*l.*

No compensation has been paid to adjoining property owners on account of the closing of Austin Road, and the Colonial Government state that as the road has been closed for a considerable length of time, it is not anticipated that any claim for damages is now likely to be made.

7. In the concluding paragraph of Admiralty letter of the 10th January 1903 (W.L.—5709—118) it was stated that further expense was involved in connection with the purchase of the freehold interest of Kowloon Marine Lot No. 36.

8. The amount asked by the Colonial Government for their interest was $12,650, which represented 25 years' purchase of the Crown rent of $506.

9. The price named was considered fair and reasonable, and steps were taken to complete the purchase.

10. My Lords regret that through inadvertence, the sanction of Their Lordships of the Treasury was not obtained to these transactions, and I am now to ask that Their Lordships will give their covering sanction to the exchange of land with the Colonial Government and the purchase of the freehold interest of Marine Lot No. 36 on the terms set out above.

I am, &c.,
The Secretary to the Treasury. (signed) *C. I. Thomas.*

(7434—07.)

Sir, Treasury Chambers, 1 May 1907.

I HAVE laid before the Lords Commissioners of His Majesty's Treasury your letter of the 20th ultimo (D.W. 9135—3208), further respecting the purchase of Kowloon Marine Lots Nos. 35 and 36; and, in the circumstances therein represented, I am to request you to convey to the Lords Commissioners of the Admiralty Their Lordships' covering sanction for:—

(1) The exchange of land with the Colonial Government on the terms set forth in the letter under reply, and

(2) The purchase from the Colonial Government of the freehold interest of Lot No. 36 for $12,650, representing 25 years' purchase of the Crown rent of $506.

I am, &c.,
The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTE 10 (APPENDIX).

Free Transfer of Land and Buildings in Nova Scotia to the Colonial Government.

(D.W.—1365—3040.)

Sir, Admiralty, 9 April 1906.

WITH reference to your letter of the 14th September 1905, No. 17051—05, sanctioning the sale of certain Admiralty land at Melville Island, Nova Scotia, which had for many years been in the occupation of the War Department, I am commanded by the Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury that, as the Colonial Government have undertaken to assume the control of and responsibility for the Garrison at Halifax, the remainder of the property, coloured red on the accompanying plan, is no longer required by the War Department, and the question of its disposal has therefore been under consideration.

2. For purposes connected with their new military duties the Colonial Government are desirous of obtaining the Prison and Warders' Quarters which are on this area, provided they can have them free of charge.

3. These buildings are of no use to the Navy, and as My Lords are anxious, as far as possible, to meet the requirements of the Colony, it is proposed to transfer them to the Colonial Government for so long as they shall be required for military purposes.

4. It is proposed to take steps for selling the remainder of the property as opportunity occurs, on the best terms obtainable, the proceeds being credited to naval funds.

5. I am to ask that the sanction of Their Lordships of the Treasury may be given to these proposals.

I am, &c.,
The Secretary to the Treasury. (signed) *C. I. Thomas.*

(6531–06.)

Sir, Treasury Chambers, 19 April 1906.

IN reply to Mr. Thomas' letter of the 9th instant (D.W. 1365—3040), I am directed by the Lords Commissioners of His Majesty's Treasury to request you to convey to the Lords Commissioners of the Admiralty their sanction for the proposals:—

(1) To hand over free of charge to the Colonial Government the Prison and Warders' quarters at Melville Island, Nova Scotia (formerly in the occupation of the War Office) for so long as they may be required by that Government for military purposes.

(2) To sell the remainder of the Admiralty property, marked red on the plan transmitted, on the best terms obtainable, the proceeds being credited to naval funds.

I am, &c.,
The Secretary to the Admiralty. (signed) *G. H. Murray.*

Expenditure in excess of provision under Vote 10 generally.

(D.W. - 15232—9715.)

Sir, Admiralty, 27 November 1907.

I AM commanded by My Lords Commissioners of the Admiralty to request that you will move the Lords Commissioners of His Majesty's Treasury to give their covering sanction to the enclosed statement of expenditure incurred on Works under Navy Vote 10 in 1906–7 in excess of provision, to be met out of the aggregate of the Vote for that year.

I am &c.,
The Secretary to the Treasury. (signed) *C. I. Thomas.*

Excess Expenditure requiring covering Treasury sanction.

Subhead.	Establishment.	Description of Work.	Total Estimate.	Amount Authorised in 1906–07.	Actual Expenditure, 1906–07.	Amount in excess of that Authorised in 1906–07.	Remarks.
			£.	£.	£	£	
B.	Gibraltar	Cold Meat Store	24,722		45	45	A War Department repayment service. Work completed in previous year, but not fully brought to account. Total expenditure, 24,625*l.* 9*s.* 7*d.*
B.	Hong Kong	Ropeway for transporting ammunition	7,236	Treasury Letter, 21 Nov. 1906 No. 19855/06 550	720	170	A War Department repayment service. Work completed. Total expenditure, 7,403*l.* 17*s.* 5*d.*
B.	Malta	Renewing Wharf Walls, Dockyard Creek	35,000	Vote 4,000; Treasury Letter, 16 March 1907 No. 4560/07 2,715; 6,715	7,088	373	The scheme was modified. Work completed in following year at a total expenditure of 22,420*l.*
B.	Portland	Canteen	10,000	Treasury Letter, 7 Aug. 1906 No. 14335/06 820	854	34	Work completed. Total exp nditure, 10,034*l.* 10*s.* 9*d.*
B.	Portsmouth	Lengthening No. 15 Dock	9,500	Vote 5,000	5,584	584	Work continued in following year.
B.	Wei-Hai-Wei	Canteen	3,600		51	51	Work completed in previous year, but not fully brought to account. Total expenditure, 2,966*l.* 2*s.* 4*d.*
M.		Miscellaneous	18,000	Vote 18,000	19,594	1,594	Expenditure on Miscellaneous services was more than anticipated.
N.		Stores to be purchased	—	Vote *12,700	*19,145	6,268	This is a Suspense Head. The variation is due partly to stores purchased on the Subhead which (especially at foreign stations) cannot always be issued off to the services in the same year, and partly to plant ordered for a Loan Item not being required for it owing to a modification in the scheme resulting from a change of policy, which has rendered it possible to effect large savings. The plant has been used on Vote 10 instead. The Subhead has also had to bear the cost of stores taken over in consequence of the completion of Works Loan Items.
				Total		£9,119	

* These amounts do not include charges in connection with Devonport—New Dredger.

(20969-07.)

Sir, Treasury Chambers, 4 December, 1907.

I am to request you to inform the Lords Commissioners of the Admiralty that the Lords Commissioners of His Majesty's Treasury give Their covering sanction for the expenditure, shown in the statement which accompanied your letter of the 27th ultimo (D.W. 15232–9715), and amounting to £9,119, which has been incurred on works under Navy Vote 10, 1906–7, in excess of the provision for the year, and of the sums amounting to £10,647, authorised by Treasury Letter of the 16th of March last.

The excess is sanctioned on the understanding that it can be met from savings on the aggregate of the Vote 1906–7.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTE II.

Subhead G.

Excess Expenditure on account of Compensation for Damage done by His Majesty's Ships.

(No. 8. I.C. 4467—06—648.)

Sir, Admiralty, 30 January 1907.

I am commanded by My Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury, that they have had under consideration a claim preferred by the owners of the s.s. "Coath" for compensation for damage caused to the vessel by striking Submarine A 9. on 13th February last in Plymouth Sound.

A Court of Enquiry which investigated the circumstances of the collision found that no responsibility attached to the s.s. "Coath," and My Lords had no option but to admit liability for the damage done to the vessel.

The claim preferred amounts in all to 849*l.* 4*s.*, including charges of 595*l.* 10*s.* 9*d.* for repairs, which the professional officers consider to be reasonable. Apart from a charge of 13*l.* for coals used, no exception can be taken to the remaining charges for demurrage, survey fees and miscellaneous expenses. Subject to the deduction of this item of 13*l.*, the amount due to the owners is 836*l.* 4*s.*

The charge will fall on Vote 11, Subhead G, and will bring the total charges to the Subhead to the present time to about 12,000*l.*, leaving a balance of 8,000*l.* to meet other claims during the remainder of the year.

The Treasury Solicitor has reported that further payments to the extent of about 4,250*l.* will probably be made before the 31st of March in connection with the claim, arising out of the sinking of the s.s. "Afghanistan," while it is possible that the claims arising out of the sinking of the Portuguese vessel "Valladores II" by H.M.S. "Good Hope," amounting to 4,500*l.*, may also be settled this year. Other claims already in office or expected, which may mature for payment before 31st March, amount in the aggregate to about 2,000*l.*, so that the total anticipated expenditure is approximately 22,750*l.*, not including any payments in respect of entirely new claims which may arise before the end of the financial year.

I am accordingly to request that you will move the Lords Commissioners of His Majesty's Treasury to give their sanction to the proposed payment of 836*l.* 4*s.* to the owners of the s.s. "Coath," as a charge to Vote 11, G, and also to authorise a total expenditure under this Subhead of 24,000*l.*, if necessary, on the understanding that any excess over the 20,000*l.* provided in the Estimates will be met out of the aggregate of Vote 11.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

(2050—07.)

Sir, Treasury Chambers, 11 February 1907.

I AM to request you to inform the Lords Commissioners of the Admiralty that, in the circumstances represented in your letter of the 30th ultimo (8. I.C. 4467—06—648), the Lords Commissioners of His Majesty's Treasury sanction:—

(1) The payment to the owners of the s.s. "Coath," from Subhead G of Navy Vote 11, of 836*l.* 4*s.* as compensation for damage caused to the vessel by striking Submarine A 9 on 13th February last in Plymouth Sound and

(2) A total expenditure under this Subhead for the current year of 24,000*l.*, if necessary, on the understanding that any excess over the 20,000*l.* provided in the Estimates will be met out of the aggregate of Vote 11.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

VOTE II.

SUBHEAD I.

Assistance rendered to H.M.S. "Ribble."

(11479—06.)

Sir, Treasury Chambers, 28 June 1906.

IN reply to your letter of the 21st instant (No. 8. I.C. 1071—3679), I am to request you to convey to the Lords Commissioners of the Admiralty the covering sanction of the Lords Commissioners of His Majesty's Treasury to the payment of a sum of 750*l.* to the owners of the s.s. "Verne" for services rendered to H.M.S. "Ribble" in February 1905.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

SUBHEAD I.

Assistance rendered to H.M.S. "Donegal."

(2669—07.)

Sir, Treasury Chambers, 9 March 1907.

I HAVE laid before the Lords Commissioners of His Majesty's Treasury your letter of the 8th ultimo (No. 8. I.C. 289—843), further respecting the expenses attending the stranding of H.M.S. "Donegal" in the Red Sea in March 1906, and in reply I am to request you to inform the Lords Commissioners of the Admiralty that, on a review of all the circumstances of the case, My Lords will not refuse their sanction to the proposed payment of 500*l.* from Navy Vote 11 to Messrs. Savon in full of all demands either by themselves or by Mr. Cranston.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

SUBHEAD K.

Payment as an Act of Grace to the Daughter of a late Interpreter.

(2771—07).

Sir, Treasury Chambers, 21 February 1907.

IN reply to Mr. Thomas's letter of the 11th instant (5. I.C. 4461—06—866), I am to request you to inform the Lords Commissioners of the Admiralty that the Lords Commissioners of His Majesty's Treasury acquiesce in the charge to Subhead K of Navy Vote 11 of the special gratuity to Miss Konopaki, authorised by the letter from this Department of the 17th December last (21251—06).

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

Subhead Z.

Costs incurred in connection with the Torpoint Water Bill.

(D.W.15454/1717.)

Sir, Admiralty, 24 February 1906.

I am commanded by my Lords Commissoners of the Admiralty to request you will inform the Lords Commissioners of His Majesty's Treasury that shortly after the receipt of Treasury Letter of the 26th January 1905, No. 1245/05, in which sanction was given to the proposed arrangements for the supply of water by the Torpoint Urban District Council to the Naval and Military Establishments at Trevol, it was decided that the Gunnery Schools at Chatham and Devonport should be incorporated in the Naval Barracks where accommodation was by that time available owing to the absorption in the nucleus crews of ships in reserve of a large number of men for whom accommodation in Barracks must otherwise have been provided,

2. This change of policy of course involved the abandonment of the proposal to build a Gunnery School at Trevol. It was, however, considered that the valuable water-side property which the Admiralty had acquired at that place would certainly be utilized sooner or later for some other purpose, and that it was therfore very desirable to have a water supply available. My Lords were further advised that the water scheme was a good one, and likely to pay in the long run : and that, if the Bill could be passed with a fairly long time limit for completing the works, the Admiralty would be justified in concluding the Agreement which had already been drafted, and of which the terms had been explained to the Treasury by Admiralty Letters of the 11th (D.W. 570/313) and 19th January 1905 (D.W. 803/520).

3. The representatives of the District Council were accordingly informed—by a personal communication on the 15th February 1905, and by an official letter on the 28th idem—that the Gunnery School scheme had been abandoned, but that the Admiralty did not propose to withdraw from the terms of the Agreement. In the official letter my Lords further stated that they were prepared to agree to an extension of the term for completing the whole of the works from 7 to 10 years, and to an extension (if necessary) of the time-limit within which the Council were bound, under the Agreement, to supply water to the Admiralty.

4. On the 11th March 1905 the Agreement was signed by the contracting parties. When, however, the Bill came before the House of Lords Committee serious opposition was raised by an influential owner of property in the neighbourhood of the gathering ground for the proposed water supply, and it appeared in evidence that the Gunnery School was not to be built. The Lord Chairman had a personal interview with the Financial Secretary (Mr. Pretyman) who informed him that this Department could not give any definite assurance that an Admiralty Establishment would be placed at Trevol in the near future, and thereafter the Lord Chairman did not press further progress of the Bill, on the ground that the House of Lords Committee would not be justified in accepting the Bill without such assurance.

5. Under the Agreement with the Torpoint District Council the Admiralty undertook, in any case, to bear a proportion of the expenses incident to the Bill. The proportion agreed to was ten twenty-sixths of the total costs as mentioned in paragraph 3 of Admiralty Letter to Treasury of 19th January 1905, (D.W. 803/520.) The Admiralty were informed that the total amount of the costs was estimated at 5,000*l.* as an outside figure ; this was so stated in Admiralty Letter to War Office of the 8th November 1904 (D.W. 16143/10934,) a copy of which formed an enclosure to Admiralty Letter of the same date to Treasury (D.W. 16143/10933).

6. The costs incurred have been taxed at a total of 5,771*l.* 13*s.* 1*d.*, and My Lords have received a Petition from the District Council, a copy of which is attached, asking for a grant of such an amount, over and above that for which they are liable, as will relieve the Council from bearing any portion thereof, in fact, the Council ask the Admiralty to pay the *whole* amount instead of the ten twenty-sixths only as agreed to.

7. It will be seen that the Petition sets out that it was only at the urgent request of the Admiralty that their small community entered upon so large a scheme. They depended, firstly, upon Admiralty support in paying for a large supply, and secondly, upon the development of their District by reason of the increase of population which would naturally follow upon the establishment of a large Naval Institution within their boundary.

8. The alteration in Admiralty policy alone would have left them in a very difficult financial position even if the Bill had passed, but, as it is, they are left with what is for them an enormous liability and with quite inadequate sources of revenue for its discharge.

9. My Lords admit that the Council (who are a recently created body) and their predecessors (the Saint Germans Rural District Council) were repeatedly pressed to take up a scheme for a Water Supply, and it was in response to these Admiralty representations that the Council have involved themselves in their present financial difficulties.

10. The Council will have to provide a new Water Supply for their district in the future, and will be able to make some use of the information obtained in connection with the scheme under the lapsed Bill. My Lords, therefore, would propose to make a grant not of the total amount of costs as requested, but of such an amount as will bring the total Admiralty contribution up to 5,000*l.* the sum mentioned as the extreme liability in the earlier stages of the negotiations.

11. It appears to My Lords that the Council have a strong moral claim for consideration, and I am therefore to request that under the very exceptional circumstances of this case as detailed above, the sanction of Their Lordships of the Treasury may be given to a total payment of 5,000*l.* to the Torpoint Urban District Council, in respect of their expenses in connection with the Bill. The charge would fall upon Navy Vote 11, Subhead Z., under which Subhead, however, provision is included to the extent of 1,900*l.* only, as authorised in Treasury Letter of the 26th January 1905. The excess of 3,100*l.* cannot be defrayed from Vote 11 as a whole, but will be met from the aggregate of Navy Votes.

I am, &c.,

The Secretary to the Treasury. (signed) *C. I. Thomas.*

(3529–06.)

Sir, Treasury Chambers, 14 March 1906.

I have laid before the Lords Commissioners of His Majesty's Treasury Mr. Thomas's letter (D.W. 15454/05/1717) of the 24th ultimo, with its enclosures, containing the proposal of the Lords Commissioners of the Admiralty to increase from 1,900*l.* to 5,000*l.* the Admiralty contribution to the costs (5,771*l.* 13*s.* 1*d.*) incurred by the Urban District Council of Trevol in promoting a Bill for providing a local water supply.

When the matter was before the late Board of Treasury on 26th January 1905, Their Lordships of the Admiralty still contemplated the establishment of the Gunnery School at Trevol, and consequently an adequate water supply for the contemplated establishment ; and it was in pursuance of this policy that the late Board of Treasury assented to the Agreement with the District Council for securing the supply and (incidentally) to the payment—as part of the Agreement—of ten twenty-sixths of the expenses of promoting the Bill.

It now appears that "shortly after the receipt of the Treasury Letter of the 26th January 1905," the Board of Admiralty decided on grounds of policy to abandon the proposal to build the Gunnery School at Trevol. In communicating this decision to the District Council on 15th February 1905, the Board of Admiralty intimated to the Council that they did not propose to withdraw from the terms of the Agreement for the water supply, notwithstanding the abandonment of the Trevol scheme; but no such intimation was made to the Treasury. The result was that the Bill fell through in the House of Lords in the absence of an assurance (which the Admiralty could not give) that an Admiralty establishment would be placed at Trevol in the near future.

Before deciding on the course to be adopted on the present application My Lords request that the taxed Bill of Costs may be forwarded for their perusal.

In the meanwhile they cannot but express their surprise that, when the change of policy took place in February 1905, they were not consulted by the Board of Admiralty before the Council were told that the Admiralty did not propose to withdraw from the terms of the Agreement for the water supply. Your letter of 14th March 1905 (D.W. 2136/2232) did not lead the Treasury to imagine that any change of policy was decided on.

The result of the whole transaction appears to be (1) that a sum of between 40,000*l.* and 50,000*l.* has been spent on the purchase, &c., of a site which was subsequently decided to be unnecessary; and (2) that after that decision had been arrived at, a further sum of between 5,000*l.* and 6,000*l.* was spent in an unsuccessful attempt to pass a Bill for the purpose of supplying the site with water.

My Lords would be glad if in reply to this letter there could be included a statement shewing what sums have been expended (*a*) from Navy Votes and (*b*) from the Naval Works Loan in acquiring and adapting the property for the purposes of a Gunnery School.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

(D.W. 3768/3128.)

Sir, Admiralty, 11 April 1906.

With reference to your letter dated the 14th March 1906 (No. 3529—06), respecting the payment of the costs incurred in connection with the Torpoint Water Bill (Session 1905), I am commanded by My Lords Commissioners of the Admiralty to forward herewith, for the information of the Lords Commissioners of His Majesty's Treasury, as requested, the taxed Bills of Costs and a statement of expenditure on the land purchased for the proposed Gunnery School at Trevol.

I am, &c.,

The Secretary to the Treasury. (signed) *C. I. Thomas.*

Enclosures:—Taxed Bills of Costs. Statement of expenditure *re* Gunnery School at Trevol.

Torpoint Water Bill. Petition of Urban District Council.

Statement of expenditure on land in connection with proposed Gunnery School at Trevol

Charged to Vote 10.

	£.	s.	d.
1900–01	39,790	0	0
1901–02	10,999	2	6
1902–03	164	3	6
1903–04	12	12	0
	£50,965	18	0

Preliminary expenses incurred by Civil Engineer-in-Chief (Works Loan) chargeable to Works Loan, 118*l.* 10*s.* 2*d.*

(6647–06.)

Sir, Treasury Chambers, 14 April 1906.

I have laid before the Lords Commissioners of His Majesty's Treasury your letter of the 11th instant (D.W. 3768/3128), relative to the costs incurred in connection with the Torpoint Water Bill, and I am to convey their Lordships' sanction for the payment from Navy Votes of the sum of 5,000*l* in aid of the expenses incurred by the Urban District Council.

My Lords have, however, felt great difficulty in assenting to this payment, seeing that their authority for entering into the agreement with the District Council was given on the understanding that the site purchased at Trevol was required for a Gunnery Establishment, and that the agreement was actually concluded after the Admiralty decision to abandon the Gunnery Establishment was taken.

Whilst, however, my Lords cannot but regret the useless expenditure of public money which has taken place, they feel that, in the circumstances, the local authority cannot equitably be left to bear the whole burden.

My Lords would be glad to be informed what course the Admiralty propose to adopt with regard to the site, of which they observe the total cost now amounts to 50,965*l* 18*s.*

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

(D.W. 5599/06/4776.)

Sir, Admiralty, 31 May 1906.

With reference to the concluding paragraph of your letter of the 14th April, 1906 (No. 6647—06), relative to the property acquired by the Admiralty at Trevol for the purposes of a Gunnery School, a project since abandoned, I am commanded by My Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury, that the property in question has a very valuable water frontage, and includes a large area of foreshore immediately adjacent, and My Lords therefore deem it desirable to retain it, at least for the present, pending further consideration of its use for Naval purposes.

2. I am to add that part of the land is at present used as a Drill Ground for H.M.S. "Cambridge", and part as a Musketry Range.

I am, &c.,

The Secretary to the Treasury. (signed) *Evan MacGregor.*

Outcome of Account.

(No. 1 E. 7039.) Admiralty, 21 December 1907.

Sir,

I am commanded by my Lords Commissioners of the Admiralty to forward for the consideration of the Lords Commissioners of His Majesty's Treasury the Appropriation Account of Navy Receipts and Expenditure for the financial year ended 31 March 1907, and to request that you will move their Lordships to sanction the temporary application of the surpluses in aid of the deficits, as detailed, in conformity with the powers conferred upon them by the Appropriation Act; also to sanction the publication of the correspondence appended to the Account.

The operations of the year have resulted in a surplus of 397,412*l.* 16*s.* made up as follows, viz. :—

	£	s.	d.
Excess of estimated gross over actual gross expenditure - - -	310,652	18	8
Add :—			
Excess of actual over estimated receipts in aid - - - - -	86,759	17	4
	397,412	16	–

I am, &c.,

The Secretary to the Treasury. (signed) *C. I. Thomas.*

(22679—07.)

Sir, Treasury Chambers, 3 January 1908.

The Lords Commissioners of His Majesty's Treasury have had before Them your letter of the 21st ultimo (No. 1 E.7039) transmitting, by direction of the Lords Commissioners of the Admiralty, the Navy Appropriation Account, 1906-7, of which the following is a summary :—

	Gross Expenditure.			Appropriations in Aid.			Net Expenditure.		
	£.	s.	d.	£.	s.	d.	£.	s.	d.
Estimate- - - - - -	33,573,302	–	–	1,703,802	–	–	31,869,500	–	–
Actual results- - - - -	33,262,649	1	4	1,790,561	17	4	31,472,087	4	–
Surplus to be surrendered - -	—			—			397,412	16	–

The total differences between the Exchequer Grants and the net expenditure are as follows, viz. :—

	£	s.	d.
Total surpluses - - - - - - - - - -	1,041,698	8	7
Total deficits - - - - - - - - - -	644,285	12	7
Net surplus - - - - -	£ 397,412	16	–

Under the powers conferred upon Them by Section 4 of the Appropriation Act, 1906 (6 Edward 7, c. 26), My Lords authorise the temporary application of so much of the said total surpluses on certain grants as is necessary to make good the said total deficits on other grants, under the following heads, viz. :—

		£	s.	d.
Vote 1.	Wages, etc. - - - - - - -	254,136	17	1
„ 8.	Shipbuilding Repairs, Maintenance, etc :—			
	Section I, Personnel - - - -	82,848	1	11
	„ II, Matériel - - - - -	264,933	12	10
„ 13.	Half Pay, Reserved and Retired Pay -	20,078	19	7
„ 14.	Naval and Marine Pensions - -	19,838	9	4
„ 15.	Civil Pensions - - - - -	895	11	4
Irrecoverable Balances - - - - - -		1,554	–	6
	Total - - -	£644,285	12	7

My Lords must again comment on the large excess under Vote 1 and They trust that it may now be found possible to bring the Estimates under this head into closer conformity with the expenditure.

I am, &c.,

The Secretary to the Admiralty. (signed) *G. H. Murray.*

REPORT of the COMPTROLLER and AUDITOR GENERAL upon THE APPROPRIATION ACCOUNT of the RECEIPT and EXPENDITURE for NAVY SERVICES for the Year ended 31st March, 1907; prepared and submitted for the Information of the House of Commons, in pursuance of the 22nd and 32nd sections of the Act 29 and 30 Vict. c. 39.

ABSTRACT APPROPRIATION ACCOUNT, 1906–7.

Net Surplus.

Estimate and Expenditure, 1906-7.

1. The Abstract Appropriation Account (pages 4–5) shows that a Gross Expenditure of 33,573,302*l.* was provided for in the Navy Estimates for 1906–7, and that the actual Gross Expenditure amounted to 33,262,649*l.* 1*s.* 4*d.*, leaving a surplus of 310,652*l.* 18*s.* 8*d.* The Receipts to be appropriated in aid of Grants were estimated at 1,703,802*l.*, while the actual Receipts amounted to 1,790,561*l* 17*s.* 4*d.*, being 86,759*l.* 17*s.* 4*d.* in excess of estimate. The total Surplus to be surrendered is 397,412*l.* 16*s.* 0*d.*

Principal Surpluses and Deficits on the several Votes.

Differences between Estimate and Expenditure on certain Votes.

2. The main surpluses on the sums estimated for gross expenditure arise on the following Votes:—(page 6.)

	£.
Vote 2, Victualling and Clothing	240,357
„ 7, Royal Naval Reserves	77,266
„ 8, Shipbuilding, &c.:—	
Sec. III., Contract Work	205,474
„ 9, Naval Armaments	225,287
„ 10, Works, &c.	189,603
„ 11, Miscellaneous Effective Services	75,129

On the other hand, there are large excesses of gross expenditure over estimate on the following Votes:—(page 7)

	£.
Vote 1, Wages, &c.	252,602
„ 8, Shipbuilding, &c.:—	
Sec. I., Personnel	81,606
„ II., Matériel	362,967

Differences between Estimates and Receipts on Appropriations in Aid.

Under Vote 2 the receipts realized fell short of the estimate by 53,150*l.*, while the excess receipts occurred mainly on the following Votes:—

	£.
Vote 8, Sec. II., Matériel	98,033
„ 9, Naval Armaments	35,255

VOTE A.—NUMBERS VOTED AND BORNE.

Comparison of Numbers voted and borne under Vote 1, 1906–7.

3. The total number of all ranks shown in the Estimates under Vote A. was 129,000. Of this number 126,871 appear under Vote 1, as compared with 126,929 in the previous year.

The Comparative Statement of Numbers Voted and Borne given at page 23 shows that the numbers of Officers and Men borne exceeded the estimate, while those of Boys Coastguard and Royal Marines fell short of the estimate.

VOTE 1.—WAGES ETC.

Deficit.

Estimate exceeded under Sub-Head A.

4. The deficit under this Vote, noticed by the Treasury in their letter of 3rd January 1908, at page 144, is due to the expenditure under Sub-Head A., which has exceeded the estimate by a sum of 284,502*l.* 12*s.* 0*d.* The Admiralty have furnished a statement of this excess showing, under the heads mentioned in the explanation in the Account, that the amount due to the excess of officers and men over the numbers voted was approximately 48,000*l.*, to the higher average rates of pay 144,000*l.*, and to extra pay &c., 103,500*l.*

Climate Pay to crews of Gunboats in the China rivers issued on insufficient authority.

Climate Pay.

5. Allowances for "climate pay," amounting to 1,903*l.* 11*s.* 6*d.*, have been issued during the year to officers and men of H.M. Gunboats employed in the China rivers.

Treasury sanction was obtained in March 1900 to issue climate allowance for the four summer months to the crews of Gunboats in the China rivers, as recommended by the Commander-in-Chief, and similar payments have been made each year up to the present time, apparently under the above quoted authority.

I have to point out that while under the Order in Council of 19th December 1881 the power to sanction a payment of this nature is vested in the Treasury, it is a very limited power, confined to occasional and exceptional cases, and all such cases should be included in the list of such grants annually laid before Parliament; but all permanent rates of pay and allowances should be granted by Order in Council.

The Admiralty admit that no Order in Council has so far been obtained, but state that steps will be taken to rectify the omission. It does not appear that the payments have ever been included in the list of exceptional payments annually laid before Parliament.

Vote 2.—Victualling and Clothing for the Navy.

Surplus.

Surplus.

6. The surplus on the gross expenditure under this Vote, viz., 240,356*l.* 12*s.* 0*d.*, occurs chiefly under Sub-Heads G., Provisions, &c., 90,185*l.* 16*s.* 0*d.*, and M., Seamen's Clothing, &c, 126,196*l.* 1*s.* 10*d.*

The surplus of 126,196*l.* 1*s.* 10*d.* is stated to be, approximately, 70,000*l.* for smaller purchases of clothing due principally to the reductions in the seamen's kit, and to the reluctance of the seamen to purchase more clothing than absolutely necessary while the question of the revision of the seamen's kit was under consideration; 9,000*l.* to lower prices; 30,000*l.* to reduced charges for making up clothing by contractors; and 16,500*l.* to the increase in the outstanding liability at the end of the year.

Special Sub-Head G.G.

Compensation for cancellation of a contract.

7. This Sub-Head was opened to provide for the charge of compensation for loss through cancellation of a contract for manufacture of coffee—1,636*l.* 18*s.* 0*d.* (*see* Correspondence pages 118 and 119). Treasury sanction was obtained for the payment, which was due to the overestimate of the extent to which the new coffee ration would be drawn by the seamen.

A contract had been made for roasting, grinding, mixing, and packing coffee for five years, and it became necessary to cancel the contract and to compensate the contractor for his losses upon its premature determination.

An excess stock of coffee berries was sold, part at public sales, and part privately, the prices realized being very little below cost.

Cost of victualling seamen when working for private individuals.

Incidence of the cost of Victualling Working Parties for outside service.

8. The pay and allowances of certain officers and men of H.M. Ships having been charged to the owners of a steam ship for whom they had been working, I inquired whether a claim had been raised for the cost of victualling, in accordance with a decision arrived at by the Admiralty in 1890. I was informed that since 1895 it has not been customary to recover such expenses, and that the cost of victualling has been deliberately excluded from the article of the King's Regulations relating to claims for work done for private individuals, owing to the possibility that men lent might be wholly or partially fed by the borrower. Within the period of the present account a vessel was coaled for an Admiralty contractor by a party of men lent from H.M. Ships, and it is not clear why in such circumstances the cost of victualling, amounting to about 40*l.*, should fall on Public Funds.

Vote 4.—Martial Law.

Extra Pay at Simonstown Prison.

9. With reference to paragraph 12 of my Report of last year on this Vote, as to extra pay to certain Warders at Simonstown Naval Prison, I am now informed that the duty for which the extra pay had been awarded was superintending work done in the Dockyard by prisoners who had been sentenced to hard labour. This superintendence is now regarded by the Admiralty as part of the ordinary duties of the Warders, and the extra pay is stated to have been discontinued since January, 1907.

I am also informed that as a result of an inquiry as to the staff of the Prison it has been decided that the number of Warders cannot be reduced.

Vote 5.—Educational Services.

Purchase of Provisions at R. N. Colleges.

10. In paragraph 5 of my Report of last year mention was made of the greater cost of the provisions purchased for the messing of the Cadets at the Royal Naval Colleges at Dartmouth and Osborne, as compared with that at which similar provisions were supplied under contract to other Naval Establishments.

I am now informed that contracts have been obtained for the supply of beef and mutton to these Colleges, with satisfactory financial result.

I am further informed that the question whether competition can be increased and prices reduced in respect of the various other supplies is receiving consideration. Directions have also been given that all receipts from "arisings" should be duly accounted for in future at both Establishments.

Vote 7.—Royal Naval Reserves.

Excess of numbers, with saving of expenditure.

11. Under Sub-Head A, Royal Naval Reserve, the average numbers borne, though showing a gradual and progressive decrease during the year, were more than the numbers provided for. There is nevertheless the comparatively large surplus of 60,908*l.* 11*s.* 5*d.*, which is explained by the Accounting Officer to be due to several causes, the most important being apparently that less training was carried out by both officers and men than had been anticipated and provided for.

Deficiency of numbers.

Under Sub-Head B, Royal Fleet Reserve, the total numbers borne, though showing a gradual increase, had not in the final quarter of the year reached the total numbers provided for, and the average for the whole year showed a deficiency of 2,205.

Royal Naval Volunteers.

Under Sub-Head C, the number of Royal Naval Volunteers provided for was 4,200, and I am informed that the average number borne was 3,472.

Vote 8.—Shipbuilding, &c.—II. Matériel.

Expenditure in Excess of Estimate.

Deficit.

12. The gross expenditure on Section II. of Vote 8 exceeded the estimated expenditure by 362,966*l.* 15*s.* 2*d.*, as shown on page 7. From the correspondence printed at pages 122 to 128 it appears that additional stores were purchased with a view to greater progress on certain shipbuilding work, and, incidentally, to the relief of the Estimates for 1908–9. The excess stock of Naval Stores and Coal at the end of the year as compared with the Estimate (pages 249 and 250 of the 1906–7 Estimates), is referred to in paragraphs 2 and 3 of my Report on the Store Accounts. A statement of the modifications in the Shipbuilding Programme was presented to Parliament in February 1907 (Cd. 43.)

Appropriations in Aid.

Naval Stores, etc., Appropriations in Aid.

13. The actual receipts under Sub-Head J. amount to 69,513*l.* 4*s.* 3*d.* more than the estimate; the excess arises mainly on the proceeds of the sale of ships and old stores. A list of the ships sold will be found at p. 152.

Sale of Ships by Private Treaty.

I. page 152.

"Albacore."

14. The "Albacore" was sold with certain stores and boats for £1,450, without competitive tender. I am informed that the sum realized is considered equal to the probable sale value for breaking up.

Compensation to Purchasers owing to misdescription of a Ship sold in 1903–4.

Compensation as an act of grace.

15. Sub-Head J. is affected by the payment of a sum of £230 to the purchasers of H.M.S. "President" in consideration of an alleged misdescription of that vessel on its sale in 1903–4. It was stated that the vessel contained an estimated quantity of 300 tons of pig iron ballast, but the actual quantity proved to be 83½ tons only. Notwithstanding a provision in the conditions of sale that no abatement or allowance whatever would be made on account of any actual or alleged defect or deficiency, or of any error or misstatement in the particulars, the Admiralty were advised that so large a discrepancy between the facts and the description would probably not be held to be covered by the General Conditions. The Admiralty therefore remitted a claim against the purchasers amounting to £279 5*s.* 8*d.*, and in addition paid them £230 as compensation. A new condition has been adopted for future sales, which in the opinion of Treasury Counsel will afford the Admiralty a complete protection in law against similar claims for errors of description.

VOTE 8.—SHIPBUILDING, &c.—SECTION III.—CONTRACT WORK.

"Extras" on Shipbuilding Contracts.

Contractors' charges for "Extras."

16. Contractors for the hull and machinery of certain ships have charged, as follows, for extra work not in the original specifications, including some items not paid for till after the close of the financial year 1906–7 :—

	£.
For the armoured cruiser "Black Prince" - - - - - -	82,896
For the three armoured cruisers "Achilles," "Cochrane" and "Natal" - - - - - - - - - - - - -	169,995

The principal items are, in the case of the "Black Prince," completion for fleet reserve, oil fuel installation, fitting air-tight cordite lockers, additional trials, and fire control arrangements; and in the case of the other cruisers, oil fuel installation, alterations to armament, torpedo net defence, fire control arrangements, air-tight lockers, and additional trials.

Attempted Salvage of H.M.S. "Montagu."

Salvage operations.

17. The note at the foot of page 46 shows that the total expenditure brought to account in 1906–7 in respect of the attempted salvage of stores, etc., from the wreck of the "Montagu," was 82,893*l.* Some further expenditure remains to be brought to account later. The loss of stores is dealt with in paragraph 28 of my Report on the Store Accounts.

VOTE 9.—NAVAL ARMAMENTS.

Ordnance Factories Charges.

Ordnance Factories Charges to Vote 9.

18. The Charges to Vote 9, which are based on the Production Statement of the Ordnance Factories for 1906–7, amount to 1,360,134*l.* 5*s.* 4*d.*, and this sum may be accepted as correct, subject to any observations contained in my Report on the Army Manufacturing Accounts.

Fines incurred for Delay in the Completion of Gun Forgings.

Penalties not enforced.

19. Fines, amounting to 1,498*l.* 17*s.* 0*d.*, incurred by various contractors who failed to complete gun forgings by the contract dates, have been waived. I have been informed that the conditions of these contracts will not be revised until 1908.

VOTE 10.—WORKS, BUILDINGS, &c.

Works begun without Parliamentary Approval.

Works begun without Parliamentary approval, but with Treasury sanction.

20. The following cases were noted in which Works had been commenced without previous Parliamentary approval, but with Treasury sanction.

Chatham.	Estimated Cost.	Expenditure 1906–7.
Dockyard.	£.	£. s. d.
5b p. 76.		
Pumping Culvert from River to Basins - -	5,300	81 3 8
Training Establishment		
5c p. 76.		
Additional Accommodation for Boy Artificers -	2,900	812 17 6

Increases of Original Estimates.

Increases of original Estimates for Works.

21. The following are instances of noticeable increases of original Total Estimates: (*a*) (page 86) new Pumping Station at Docks 7 and 10, Portsmouth Dockyard, the original estimate for which was raised from 11,600*l.* to 31,600*l.*, (*b*) (page 88) Sheerness Harbour Protection Works increased from 6,800*l.* to 11,000*l.* and (*c*) (page 76) conversion of Melville Hospital, Chatham, into a Marine Barracks, increased from 3,000*l.* to 7,500*l.* and ultimately to 8,310*l.*

In giving their sanction to the last-mentioned increase, the Treasury in their letter of 5th December, 1906, page 135, state that "My Lords had hoped that, though the original scheme was found inadequate, the revised arrangements undertaken a year later had resulted in an estimate which the House of Commons could regard as final."

Postponed and Abandoned Schemes.

Abandoned and postponed schemes.

22. Attention was drawn to a payment of 132*l.* 15*s.* 6*d.* (page 76) for preparing the Bill of Quantities, &c., for Hoo Ness, River Training Works. This work was part of a scheme for improving the Channel of the Medway, for which purpose land had recently been acquired by the Admiralty at a cost including expenses of over 13,000*l.*, but I am informed that the scheme is not being proceeded with at present.

It will be seen from page 80 of the Account that the scheme for a new Rifle Range in connection with the Boys' Training Establishment at Harwich, and the scheme for a Wireless Telegraphy Station at Hong-Kong, for each of which a grant of 3,000*l.* had been obtained, and on which little or no expenditure had been incurred, have been definitely abandoned.

Vote 11.—Miscellaneous Effective Services.

Sub-Head A.

Free Passages on Leave.

Grants of periodical free passages to Civil Officers at Hong Kong.

23. As a result of inquiry as to certain periodical charges in the Accounts of Hong-Kong Dockyard, it was ascertained that passages to Japan or North China have for many years been granted at public expense to Civilian Officers of Naval Establishments at Hong-Kong during their third year of service.

As the Regulations do not cover such expenditure except in case of illness, I drew the attention of the Admiralty to the matter, and it has now been decided that such free passages are in future to be granted only in definite cases of ill-health, and on the recommendation of a Medical Board of Survey.

Insurance Expenses in connection with Grand Manœuvres, 1906.

Insurance.

24. In connection with the Grand Manœuvres of 1906, the Treasury sanctioned a departure from the general policy of not insuring Government risks. A sum of 21,057*l.* 8*s.* 0*d.* was paid and charged to Vote 11, Sub-Head V., for insurance of merchant vessels against risk of loss or damage in connection with the manœuvres, including demurrage for time lost in repairing damage.

Miscellaneous Payments and Allowances.—Overlaps from 1905–6.

Miscellaneous Services.

25. The deficit of 7,571*l.* 12*s.* 9*d.* on Miscellaneous Payments and Allowances (Sub-Head Z) is due principally to expenditure on two items for which no provision was made in the 1906–7 Estimates.

(i) Entertainment of Their Royal Highnesses the Prince and Princess of Wales on board H.M.S. "Renown" in connection with their visit to India, 1,476*l.* 2*s.* 2*d.*

This sum is in addition to the sum of 2,083*l.* 0*s.* 8*d.* to which attention was drawn in paragraph 35 of my Report on the 1905–6 Account, making a total charge of 3,559*l.* 2*s.* 10*d.* for entertainment expenses. Further special expenditure of 547*l.* charged to other Sub-Heads of Vote 11 and to other Navy Votes in 1906–7 in connection with this visit is noted at the foot of page 99, but the return of stores valued at 2,348*l.* has reduced the total special expenditure other than on entertainment to 52,699*l.* The total expenditure from Exchequer Grants may therefore be taken as 76,258*l.*, viz:—Civil Services, Class VII., Vote 5, 1905–6—Grant, 20,000*l.*; Navy Vote 11, Sub-Head Z, 1905–6 and 1906–7—Entertainment, 3,559*l.*; Approximate sum charged to other Naval Sub-Heads, 52,699*l.*

(ii) Expenses of promoting Torpoint Urban District Water Bill, 5,000*l.*

An item of 1,900*l.* was included in the 1905–6 Estimates for these expenses, but payment was not made till 1906–7. The difference between the estimate of 1,900*l.* and the payment of 5,000*l.* is explained in the correspondence between the Admiralty and the Treasury printed at pages 142 and 143. It will be seen that the Treasury felt great difficulty in assenting to the payment.

Balances Irrecoverable and Claims Abandoned.

Personation and Forgery in Admiralty Pay Office.

Fraudulent Proceedings.

26. A sum of 45*l.* obtained from the Admiralty Pay Office by personation and forgery is shown on page 63 as a charge to Balances Irrecoverable. The Treasury, although not agreeing with the Admiralty that no blame was attributable to the paying officer, have sanctioned the write-off, having regard to improved regulations since adopted.

Domestic erroneously allowed to a Flag Captain.

Pay of a domestic erroneously borne.

27. On page 64 a sum of 149*l.* 16*s.* 3*d.* is noted as having been paid to a domestic erroneously allowed to a Flag Captain who had elected to draw the authorized allowance in lieu of servants. The payments had been made before the definite agreement referred to in paragraph 28 had been reached, and the domestic was borne in consequence of direct instructions from the Admiralty. The Treasury have therefore sanctioned the write-off in this case, but have placed on record their opinion that in future cases of overpayment the principle of recovery should be strictly adhered to.

Over-Issues of Pay and Allowances.

Recovery of over-issues.

28. In the course of correspondence which has taken place between the War Office and the Treasury, certain general principles have been laid down with regard to the recovery of over-issued pay and allowances and to the responsibility of the paying and authorizing officers, as stated in paragraph 89 of my Report on the Army Appropriation Account, 1906–7. The Admiralty have agreed to bring their practice into line with that of the War Office, by adopting the rule that, when the *bona fides* of the recipient is undoubted, he should be required to refund as a maximum not more than one year's overpayment, without prejudice to the principle that every overissue constitutes a debt to be recovered.

Losses by Petty Theft.

Delegation of authority.

29. The Treasury have also delegated to the Admiralty, on lines recently approved for the War Office (*see* paragraph 87 of my Report on the Army Appropriation Account, 1906–7), power to write off losses by theft up to a limit of 5*l.* where no fraud or suspected fraud is involved, viz.:—

Cases of petty theft (*a*) not exceeding £1 in amount, whether suspicion attaches to persons inside or outside the Service; and (*b*) exceeding 1*l.* in amount, but not exceeding 5*l.*, when no suspicion attaches to persons inside the Service.

The amounts so written off in the present account are:—

	£.	*s.*	*d.*
(*a*) Ten items under 1*l.* each	2	12	10
(*b*) Five items exceeding 1*l.* each	15	0	8
Total	£17	13	6

Excess cost of erection of a Coastguard Station at Ingoldmells.

Liquidated damages omitted from claim.

30. The items of 75*l.* 6*s.* 10*d.* and 29*l.* 2*s.* 11*d.* shown on page 63 as claims abandoned in respect of the excess cost incurred in connection with the erection of a Coastguard Station at Ingoldmells, do not include any sum in respect of liquidated damages for late completion. The Contractors were liable under clause 5 of the Contract to pay 90*l.* under this head, but the Admiralty decided that no claim should be made.

Release of money held in lieu of bond.

I have also to point out in connection with this case that of a sum of 100*l.* retained in lieu of bond under clause 42 of the Conditions of Contract, as security for the due performance of the work, sums amounting to 55*l.* were released and paid over to the Contractors before its completion. The release was granted under clause 34, which gives the Admiralty power to vary the instalments payable as the work progresses, but it appears doubtful whether this power extends to the release of money held in lieu of bond. Any such release would seem to amount to a waiver of contract conditions, for which prior Treasury sanction should have been sought. I have asked the Treasury whether they concur in this view, but the reply of that Board has not yet reached me.

GENERAL.

Statements of Liquidated Damages, &c.

Liquidated damages

II. pages 153–154.

31. Statements of liquidated damages not enforced in respect of the late delivery of ships and boats, gun machinery, and guns will be found in the Appendix. The statements have this year been prepared by the Admiralty, and include only cases where delay in completion of work has involved the Contractors in a legal liability to pay liquidated damages.

Case of three dumb barges.

The long delay in the completion of the three dumb barges included in the first statement was due to the bankruptcy of the contractors and to the refusal of the Receiver for the debenture holders to deliver barges Nos. 32 and 33, on which instalments amounting to four-fifths of the contract price had been paid, unless the Admiralty undertook to pay the balance without deduction of the liquidated damages incurred for late delivery of the three barges. The Treasury have asked the Admiralty how, if the new form of shipbuilding contract was used, it is possible for a contractor to refuse delivery when the Admiralty observe the contract conditions.

Appointment of Arbitrators.

Appointment of Admiralty Officials as Arbitrators under Contracts.

32. With reference to paragraph 48 of my Report on the Accounts of 1905–6, I am informed by the Admiralty that no final decision has yet been arrived at in regard to the question of the appointment of Admiralty Officials as Arbitrators under the various contracts entered into by that Department, the subject being at present under the consideration of the Treasury (*see* paragraph 22 of Treasury minute of 31st December 1907 on 1st Report of P.A.C).

Commission paid to Auctioneers for Sales of Old Stores.

33. With reference to paragraph 47 of my Report on the Account for 1905–6, I have now to report that a new agreement has been made with the auctioneers, and that as from 1st April 1907 the commission payable in respect of the larger sales will be considerably reduced. Auctioneers' Commission.

Contracts for Supply of Uniforms to Servants at Various Shore Establishments.

34. In answer to an inquiry by my Department in regard to the absence of contracts for the supply of uniforms for servants at the Royal Naval Colleges at Osborne, Dartmouth, and Devonport, and also at Plymouth Hospital, I am informed by the Admiralty that, in future, such supplies will be offered for public tender. Supply of Uniforms at certain Naval Establishments.

Charges in connection with the abandoned Training Establishment for Boys at Queensferry.

35. In the examination of the accounts of the year now under notice two annual charges were met with in connection with the recently abolished Boys' Training Establishment on H.M.S. "Caledonia" at Queensferry. Payments at present fruitless.

From papers supplied by the Admiralty, it would appear that one of the charges was for feu duty, amounting to 371*l.* 17*s.* per annum, on land which had been acquired for the use of this Establishment. This land, for which the Admiralty appear to have no immediate use, is, however, to be retained in view of a possible redistribution of the Home Fleet.

As regards the second charge, it appears that in 1897 an agreement was entered into between the Admiralty and the local authority of Queensferry, whereby a swimming bath was erected by the latter, the Admiralty to pay, over and above admission fees for the boys of 1*d.* per head, an annual contribution to make good to the local authority any deficiency between annual income and annual upkeep, including the charges for repayment of the capital borrowed for the erection, such annual contribution not to exceed 150*l.* The agreement took effect from February 1899 and the annual contribution was to run for 20 years.

On the abolition of the "Caledonia," the Admiralty approached the local authority with the object of determining the agreement, but as the only conditions upon which they would consent to its immediate termination were that the sums falling due should be paid, the Admiralty have decided to continue the annual contribution for the remainder of the 20 years.

Loan to the Cunard Steamship Company.

36. The Balance Sheet at page 105 shows that the whole of the Loan of 2,600,000*l.* provided for by the Cunard Agreement (Money) Act, 1904, had been issued by the Treasury out of the Consolidated Fund, and paid over by the Admiralty to the Cunard Steamship Company, by the 30th September 1907. Advances paid through Admiralty.

The issues to 31st March 1907 amounted to 2,422,765*l.* 5*s.* 1*d.*, as mentioned in my Report on the Consolidated Fund Account for 1906–7, and the same amount had been advanced to the Cunard Steamship Company at that date.

Total Cost Statement.

37. The Statement of the charges reported to me as having been incurred by other Departments on account of the Navy will be found in the Appendix. III, page 155.

Outcome of the Account, 1906–7.

38. The amount to be surrendered is, as shown by the Account, 397,412*l.* 16*s.*:— Net Surplus.

	£.	*s.*	*d.*
Grant (*Gross*) - - - -	33,573,302	–	–
Expenditure (*Gross*)- - -	33,262,649	1	4
Net Surplus - - -	310,652	18	8
Add,—			
Appropriations in Aid realized in excess of the Estimate -	86,759	17	4
Total Amount to be Surrendered - - -	£397,412	16	–

John A. Kempe,
Comptroller General of the Receipt and Issue of His Majesty's Exchequer, and Auditor General of Public Accounts.

Exchequer and Audit Department,
31 January 1908.

I.

LIST referred to in paragraph 13 on page 147.

List of Ships sold, showing Year of Completion, First Cost, and Amount realized by Sale.

Name and Class of Ship.	Year of Completion.	First Cost.	Amount realized by Sale.
		£.	£.
Battleships, 1st Class:			
Montagu	1903–04	979,591	4,250
Battleships, 3rd Class:			
Iron Duke	1870–71	265,789	15,100
Superb	1880–81	556,662	19,000
Cruiser, 1st Class Armoured:			
Narcissus	1887–88	270,800	15,000
Cruiser, 2nd Class Protected:			
Amphion	1885–86	228,464	11,500
Cruisers, 3rd Class Protected:			
Bellona	1890–91	94,380	7,200
Katoomba	1890–91	118,768	8,500
Mildura	1890–91	117,466	7,200
Pallas	1890–91	151,067	6,200
Pearl	1891–92	159,446	6,600
Phœbe	1891–92	163,008	9,850
Phœnix	1895–96	63,458	2,242
Pylades	1885–86	102,490	5,900
Ringarooma	1890–91	130,806	8,500
Tauranga	1890–91	130,870	8,500
Cruiser, 2nd Class Unprotected:			
Active	1870–71	134,954	7,300
Cruisers, 3rd Class Unprotected:			
Brisk	1887–88	90,906	6,200
Tartar	1887–88	88,912	5,450
Gun Vessel, 1st Class:			
Curlew	1886–87	70,158	3,625
Gun Boats, 1st Class:			
Cockatrice	1887–88	51,006	3,800
Peacock	1888–89	45,874	3,125
Pheasant	1888–89	47,642	2,900
Pigeon	1888–89	47,232	3,500
Redpole	1889–90	46,030	3,325
Salamander	1889–90	59,810	3,200
Widgeon	1889–90	44,565	3,325
Gun Boat, 2nd Class:			
Albacore	1883–84	34,045	1,450
Store Ship:			
Wye	1873–74	21,500	2,800
Coast Guard Ship:			
Undine	1888–89	11,653	1,500
Coast Guard Tender:			
Seamew	Transferred from Inland Revenue Department in 1857	9,900	1,300
Special Service Vessel:			
Jackal	1887–88	27,760	2,375
Surveying Vessel:			
Rambler	1880–81	42,413	3,355
Tug:			
Sheerness	Purchased in 1863	8,745	1,150
Harbour Ships, &c.:			
Belvidera	1809†	38,305	1,800
Boscawen I.	1841†	159,420	5,800
Caledonia	1810†	119,337	5,400
Danae	1867–68	70,296	3,600
Drake	1875–76	22,991	1,400
Durham	1845†	47,866	4,325
Emerald	1878–79	117,017	5,400
Formidable	1825†	64,342	4,300
Greyhound	1857†	63,247	2,000
Leda	1828†	33,657	2,100
Meeanee	1848†	97,430	5,417
Melampus	1820†	39,802	1,650
Mercury	1826†	28,042	1,375
Nimble	1860†	29,794	1,225
Pitt	1820†	89,367	4,025
St. Vincent	1815†	154,768	5,350
Skylark	1855†	10,302	1,120
Wanderer	1884–85	48,201	2,600
Coal Lighter:			
C. 453	Not known	Not known	1,086
Sundry Vessels on which less than 1,000l. each was realized:	—	—	6,540
Floating Dock, Bermuda	1869–70	247,589	11,365
		£.	273,100

† Date of launching.

II.

STATEMENTS referred to in Paragraph 31, on Page 150.

Contracts for Ships and Boats on which final Instalments were paid in 1906–7, and on which Admiralty did not recover the full amount of Liquidated Damages corresponding to date of Completion of Contract.

I.	II.	III.	IV.	V.	VI.
Name or Number of Vessel.	Description of Vessel.	Prescribed date for Completion of all Work included in the Contract.	Actual date of Completion of all Work included in the Contract.	Number of working days actual date was later than the prescribed date.	Amount of Liquidated Damages corresponding to the number of days named in the preceding column.
					£. s. d.
C. 80 - -	Coal Bagging Lighter.	30 Sept. 1905 -	20 Mar. 1906 -	144	576 – –
No. 13 -	Steam Launch	26 Oct. 1906 -	7 Jan. 1907 -	60	180 – –
„ 132 -	„ „	31 Mar. 1905 -	30 May 1905 -	49	122 10 –
„ 133 -	„ „	„ „ -	„ „ -	49	122 10 –
„ 134 -	„ „	„ „ -	20 June 1905 -	66	165 – –
„ 135 -	„ „	„ „ -	23 June 1905 -	69	172 10 –
„ 6 -	Steam Pinnace	11 Dec. 1906 -	15 Dec. 1906 -	4	8 – –
„ 174 -	„ „	1 Nov. 1906 -	*2 Nov. 1906 -	1	2 10 –
„ 175 -	„ „	„ „ -	* „ „ -	1	2 10 –
„ 34 -	Dumb Barge -	13 Sept. 1904 -	22 April 1905 -	186	93 – –
„ 32 -	„ „	13 Oct. 1904 -	8 Dec. 1906 -	660	330 – –
„ 33 -	„ „	13 Nov. 1904 -	„ „	634	317 – –
„ 95 -	Steam Cutter -	24 Oct. 1905 -	27 Dec. 1905 -	53	79 10 – (49*l.* 10*s.* was recovered)
„ 96 -	„ „	„ „ -	1 Jan. 1906 -	57	85 10 – (55*l.* 10*s.* was recovered)
„ 97 -	„ „	„ „ -	27 Dec. 1905 -	53	79 10 – (49*l.* 10*s.* was recovered)
„ 98 -	„ „	„ „ -	1 Jan. 1906 -	57	85 10 – (55*l.* 10*s.* was recovered)
„ 99 -	„ „	24 Aug. 1905 -	26 Dec. 1905 -	104	156 – – (39*l.* was recovered)
„ 100 -	„ „	„ „ -	„ „ -	104	156 – – (39*l.* was recovered)

* Date of delivery of spare gear. Boats were delivered on 23rd October 1906.

Contracts for Gun Machinery, &c., on which final instalments were paid in 1906–7 and on which Admiralty did not recover the full amount of Liquidated Damages corresponding to date of Completion of Contract.

Description of Contract.	Authority for placing.	Total Value of Contract.	Prescribed date of completion of all work included in the Contract.	Actual date of completion of all work included in the Contract.	Number of working days actual date was later than prescribed date.	Amount of Liquidated Damages corresponding to the number of days named in the preceding column.
		£. s. d.				£.
Creep valve gear for 9·2-inch V. S. Mounting.	G. 5936/06	1,270 15 8	22 Aug. 1906	20 Sept. 1906	4⅐ weeks.	25
Creep valves for 9·2 inch V. & VI. Mountings.	G. 5936/06	832 10 –	27 Aug. 1906	26 Oct. 1906	8⅐ „	45
Seven 20 Cubic feet H.P. Air Compressors for Reserves.	G.10453/05	1,802 10 –	22 Nov. 1905	18 Apr. 1906	From 16 to 21 weeks.	375
"Cochrane" 9·2 - inch B.L. Hydraulic Gun Machinery.	G.10315/03	£. 114,675	13 Nov. 1905	18 Apr. 1906	140 days.	3,500
"Achilles" 9·2 - inch B.L. Hydraulic Gun Machinery.	G.10315/03	107,475	1 Mar. 1906	14 Apr. 1906	38 „	950
"Warrior" 9·2 - inch B.L. Hydraulic Gun Machinery.	G.10315/03	105,759	13 Dec. 1905	2 Jan. 1906	15 „	375

Contracts for Guns on which final instalments were paid in 1906–7 and on which Admiralty did not recover the full amount of Liquidated Damages corresponding to date of Completion of Contract.

No. of Order.	Description.	Contract date for Completion.	Actual date of Completion.	Delay.	Amount of Liquidated Damages.
					£.
73/3/5,341	6″ Guns (12)	31 Jan. 1906	23 April, 1906	3 months	255
73/4/5,116	6-pr. Gun	31 Aug. 1905	26 June, 1906	10 „	40*

* A mitigated amount of 20*l.* was recovered.

III.

STATEMENT referred to in paragraph 37 on page 151.

TOTAL COST STATEMENT.

The following charges, amounting to 354,084*l.*, are stated to have been incurred by other Departments on account of the Navy in 1906-7 :—

VOTED SERVICES.

	£. s. d.	£. s. d.
Class I., Vote 8.—Public Buildings :		
Rents, Insurance, Tithes, &c.	12,740 – –	
New Works and Alterations	10,174 – –	
Maintenance, Repairs, &c.	8,320 – –	
Furniture	7,157 – –	
Fuel, Gas, Water, &c.	5,011 – –	
	43,402 – –	
Less Receipts	424 – –	
		42,978 – –
Class I., Vote 9.—Surveys of the United Kingdom		2,119 – –
„ I., „ 12.—Rates on Government Property		119,904 – –
„ I., „ 13.—Public Works and Buildings, Ireland :		
New Works, Alterations, &c.	5,072 – –	
Maintenance and Supplies, &c.	5,947 – –	
Furniture Fittings, &c.	200 – –	
	11,219 – –	
Less Receipts	155 – –	
		11,064 – –
Class II., Vote 8.—Board of Trade, Naval Reserve		3,942 – –
„ II., „ 9.—Mercantile Marine Services		3,500 – –
„ II., „ 14.—Exchequer and Audit Department (*Cost of Audit, including Cash, Store and Manufacturing Accounts)		20,385 – –
„ II., „ 23.—Stationery and Printing		92,656 – –
„ III., „ 1.—Law Charges, England		2,564 – –
„ III., „ 7.—Prisons, England		3,603 – –
„ III., „ 13.—Prisons, Scotland		72 – –
„ III., „ 14.—Law Charges, Ireland		11 – –
„ III., „ 20.—Prisons, Ireland		225 – –
„ V., „ 5.—Treasury Chest Fund		1,628 – –
„ VI., „ 1.—Superannuations		50 – –
Revenue Departments :—		
Customs, Royal Naval Reserve, &c.		3,409 – –
Inland Revenue		298 – –
Post Office		45,676 – –
		£354,084 – –

* Exclusive of Cost of Audit of Greenwich Hospital, 400*l.*, and Navy Prize Account, 40*l.*

REPORT

OF THE

COMPTROLLER AND AUDITOR GENERAL

UPON THE

STORE ACCOUNTS OF THE NAVY,

1906-7.

REPORT OF THE COMPTROLLER AND AUDITOR GENERAL

UPON THE

STORE ACCOUNTS OF THE NAVY, 1906–7.

1. The test examination of the Navy Store Accounts (Naval, Victualling, Ordnance, Medical, and Works) for the year 1906–7, together with certain arrear Accounts of 1905-6, has been carried out on the usual lines.

DOCKYARD STORES.

VALUE OF STOCKS AT 31ST MARCH, 1907.—(Appropriation Account, page 45.)

Stock of Naval Stores compared with Estimate.

2. THE value of Stocks of Naval Stores and Dockyard-made Machinery on 31st March, 1907, was 4,690,620*l.* as compared with 4,774,324*l.* brought forward on 1st April, 1906. There is thus a net decrease of 83,704*l.* representing a decrease of 88,935*l.* under Naval Stores, and an increase of 5,231*l.* under Dockyard-made Machinery.

As shown in the Statement on page 70, it was originally intended that the Stock should be reduced by 629,900*l.*; consequently there has been an actual increase of Stock of 546,196*l.* as compared with the Estimate. This increase is partly accounted for by the return to stock of spare machinery and boiler gear, valued at 377,305*l.*, which had previously been charged out to ships and held for them on Deposit charge.

Stock of Steam Vessel Coal, &c.

3. From the explanatory statement of the Stock of Steam Vessel Coal given on page 71, it appears that the value of the Stock on 31st March, 1907, was 1,058,688*l.*, as compared with 737,212*l.* brought forward on 1st April, 1906, showing an actual increase of 321,476*l.* as against an estimated increase of 170,000*l.* This additional increase appears to be due to the transfers without financial charge (*see* footnote (*a*) on page 45) and the purchases being greater than was anticipated, while the withdrawals from stock were less than the Estimate.

Stock of Steam Boats, &c.

4. From the explanatory statement of the Stocks of Steam Boats, Transferable Auxiliary Machinery, and Gun Mountings &c. given on page 74 it appears that the value of the Stocks on 31st March, 1907, was 1,173,937*l.*, as compared with 1,103,136*l.* brought forward on 1st April, 1906, representing an increase of 70,801*l.* It was originally anticipated that the Stock would be reduced in value by 25,128*l.*; consequently there has been an actual increase of 95,929*l.*, as compared with Estimate, which is partly accounted for by the addition to stock of spare machinery and boiler gear, valued at 90,706*l.*, which had previously been charged out to "Suspense" heads, but have now, as explained in paragraph 18 of my Report on the Dockyard Expense Accounts for 1905–6, been returned to Store.

STATEMENT OF LOSSES AND DEPRECIATION OF NAVAL STORES AND STEAM VESSEL COAL DURING 1906–7.

Losses and depreciation written off in 1906–7.

5. The Losses and Depreciation of Naval Stores and Steam Vessel Coal written off in 1906–7, as shown in the Annual Statement furnished to my Department by the Director of Stores, amount to 96,402*l.*, and are classified under the following heads:—

	£.	£.
(*a*) Deterioration while on store charge, &c.		4,939
(*b*) Superseded and obsolete stores		77,701
(*c*) Adjustment of value on re-survey		11,469
(*d*) Losses in transit	3,202	—
Less Recoveries by Police, &c.	909	
		2,293
TOTAL		£.96,402

The totals for the three preceding years were 29,821*l.* in 1903–4, 43,132*l.* in 1904–5, and 48,269*l.* in 1905–6. The large increase in 1906–7 is mainly due to the depreciation of obsolete and obsolescent stores, following a special investigation of Naval Stocks, mentioned in paragraph 8 of my Report of last year.

Included under (*a*) "Deterioration while on store charge" is a sum of 1544*l.*, in respect of depreciation on Harbour Service Boats. It is stated by the Admiralty that the large number of Harbour Service Boats at the Dockyards is due to returns from ships which were paid off early in 1905, and that in view of the amount of storage room they need and their liability to deterioration, it is very desirable to dispose of them.

The principal items included under (*b*) "Superseded and obsolete stores," are 38,453*l.* for Anchors, Chain cable and Gear, and 6,194*l.*, for Blocks.

The main items included under (*d*) "Losses in transit" are 1,625*l.*, the value of Coal &c., lost by the destruction of the collier "Riftswood" mentioned in a footnote to the Appropriation Account page 44., and 322*l.*, the value of coal blown into the sea during a typhoon at Hong-Kong.

Chatham Dockyard.

6. Attention was drawn in paragraph 12 of my Report of last year to certain credits in the accounts at Chatham Dockyard, amounting to 163*l.* 16*s.* 2*d.*, in respect of various quantities of old metal and paint material which had been found in a part of the Yard not in general use. Discovery of old metal, etc., on the Extension at Chatham Dockyard.

A further search, which apparently began about 1st November, 1906, of this area, known as the Extension, has resulted in the discovery of large quantities of old copper, brass, mixed metal, etc., the total value of the material brought to account up to 21st December, 1907, being as follows:—

	£.	*s.*	*d*
In 1905–6 - - - - - - - - -	163	16	2
In 1906–7 - - - - - - - - -	626	3	2
From 1st April, 1907 to 21st December, 1907 -	1,135	13	6
Total - - £.	1,925	12	10

In reply to a recent inquiry I have been informed that after considerable research no satisfactory information appears to be obtainable as to where the metal, etc., originally came from, the presumption being that it was dumped there at various times years ago by ships belonging to the now extinct Fleet Reserve, which were berthed in the adjacent basin, and that there is nothing to show that it arose from work taken in hand by the Dockyard.

7. It was also mentioned in paragraph 12 of last year's Report that a large quantity of old metal had been stolen from Chatham Dockyard. It appears that the robberies extended over a period of some months, and that the total value of the stolen metal was very considerable. A Committee has been appointed to investigate the matter, and I have recently been informed that the Report will, it is hoped, be issued shortly. In the meantime, the papers dealing with the subject are not available, and I am therefore at present without detailed information in regard to the robberies. Robberies of old metal from Chatham Dockyard.

In examining the accounts dealing with transactions in old metal during 1906–7, however, various cases of failure to carry out the Regulations were noticed. I have asked for explanations upon the following points, but in most instances replies have not yet been received:—

(i.). The large quantities of old metal returned to store on certain days, as arising from manufacture or repair, seem to indicate that such material had been allowed to accumulate in the shops or in the Yard; and in some instances old metal was apparently ready for return some months before it was actually handed over to the Store Officer. Delay in returning old metal to Store.

(ii.). It appears that the weight of old metal returned to store was not always properly verified. In, at least, some instances, the weights were apparently inserted on the receipt vouchers by the Receiving Storehouseman, and such weights were not determined in the presence of an Agent of the Returning Officer. Weight of old metal returned to Store not properly ascertained.

(iii.). The Return Notes Registers kept by the Returning Officers were found to be very incomplete, and an examination of these records appeared to show that the Instructions for ensuring that all stores returned from Dockyard services were duly brought on ledger charge, had not been properly carried out. Incomplete records, &c.

(iv.). The actual returns of old metal arisings from repairs, &c., were found to differ widely from the estimated returns provided for in yard estimates. Under-estimates of old metal arisings in Yard Estimates.

(v.). Shortly after the robberies took place, stock was taken of old metal at Chatham, and a further stocktaking was carried out in December 1906. The total deficiencies disclosed at these stocktakings amounted to 663*l.* 14*s.* 7*d.* and the total surpluses to 839*l.* 10*s.* 4*d.* The discrepancies seem to have been attributed mainly to failure properly to weigh and survey the old metal on receipt. Stock-taking of old metal.

(vi.). In reply to inquiry, I was informed on 8th November 1907 that the 1 ton 10¾ cwt. of old metal, which was stolen on 26th July 1906 and recovered by the Police on the same day, was not included in the quantities shown on the Reports of these stocktakings, and that it had not been taken on charge. It would seem from this reply and from the stocktaking results that the stolen metal was not held on ledger charge at the time of the robberies. I was also informed that the recovered metal will be included in the Accounts for 1907–8, and that the method of dealing in the Accounts with the value of the stolen metal is being considered by the Committee mentioned above. Omission to record the stolen metal in the Accounts for 1906–7.

I shall be in a position to deal more fully with the matters referred to in this paragraph when the Report of the Committee and the Admiralty papers are available.

Sheerness Dockyard.

Deficiency of Coaling Bags on "Tourmaline."

8. Included in the sum of 1,278*l.* 19*s.* 1*d.* shewn in the footnote on p. 44 of the Appropriation Account as the value of Naval Stores (other than coal) lost by the sinking of H.M. Coal Depôt "Forte" in 1905 is the value of 1,551 coal bags which were found deficient on a stocktaking of Coaling Plant on the coaling craft "Tourmaline" held in September, 1906.

The assumption that the missing bags were lost with the "Forte" is however based solely on the practice of lending coaling plant from one craft to another, to meet the exigencies of the service, without temporary receipts being taken.

I am informed that in future such receipts will be given.

Pumps purchased for Sheerness, but not used there owing to late delivery.

9. My attention has been drawn to the supply and ultimate disposal of three Feed Pumps costing 495*l.* which were intended for service at Sheerness Dockyard.

It appears that the order for these pumps, with others, was placed in February 1901, but through modifications in design delivery was retarded till May 1902, by which time the pumps they were intended to replace had been repaired and rendered fit for several years' service. The new pumps were accordingly placed in store, where they remained for three years, when they were appropriated to Gibraltar at the breaking up value of 40*l.* a value which now appears to have been incorrect, the requirements of the service to which they were put being estimated at 180*l.*

Pembroke Dockyard.

Delay in bringing returned Stores to Account.

10. The usual test examination was applied to the Naval Store Accounts at Pembroke Dockyard. It was noticed that large quantities of copper, brass, and mixed metal, received in respect of arisings from the salvage operations of H.M.S. "Montagu" in September 1906 had not been brought on ledger charge till March 1907, and that considerable delay had also occurred in bringing to account numerous other stores received from the same ship.

In reply to a request for explanation of this delay, it was stated that owing to the large quantity of material returned to Pembroke, and the small staff available at that Yard, together with the special circumstances of the case, involving reference to the Admiralty for instructions, it was not considered that any undue delay took place in bringing the returns to account.

Attention was also called to other cases in which the Admiralty instructions for ensuring that all stores returned from dockyard services are duly brought on charge had not been carried out. These omissions are stated to be due to pressure of clerical work, but the attention of the Yard officers has been called to the matter, and steps have now been taken for the instructions to be complied with.

Naval Yards Abroad.

Closing of Naval Yards Abroad. Stores reported deficient.

11. In Paragraph 14 (i) of the Report on last year's Store Accounts I referred to deficiencies amounting to over 2,000*l.* written off in connection with the closing of Naval Yards Abroad and the consequent return of stores to Yards at Home. These deficiencies were regarded by the Admiralty as differences of account only and were written off as deficiencies on stocktaking. This explanation did not appear to me to be adequate, and investigations which have since been made by the Admiralty have resulted in the tracing and bringing on charge of nearly one half of the value of stores previously reported as deficient and written off charge.

As regards the remainder of the deficiencies the Admiralty consider that there is no reason to believe that any of the stores were lost after receipt at the receiving Yard, and that they are mainly due to errors of account, and to the great pressure under which the shipments were made.

Local Test Audit at Malta Dockyard

12. A test examination of the Naval Store Accounts of Malta Dockyard was made locally by officers of my Department. The accounting generally was found to be satisfactory. Attention was drawn to the fact that the stock included some machinery which had been in store for many years, but was still valued, with one exception, at cost price, and I have addressed a communication to the Admiralty on the subject.

It was noticed that steps had been taken, especially in the current financial year, to dispose of the stocks of Naval Stores rendered surplus by the reduction of the Mediterranean Fleet.

Local Test Audit at Gibraltar Yard.

13. A test audit of the Naval Store accounts of Gibraltar Yard has this year been carried out on the spot by an officer of my home staff in conjunction with the local representative of my Department who also audits the accounts of the Colony.

It was found that the state of the accounts showed a considerable improvement over that previously existing, to which attention was called in paragraph 15 of my Report of last year.

I have, however, found it necessary to bring to the notice of the Admiralty certain defects in the procedure in regard to the return to store of materials from ships in hand for repair, etc., and in regard to stocktakings: in respect of the latter revised instructions have already been given.

Irregularities at Sydney Yard.

14. In the examination of the Sydney Accounts 1905–6 it was noticed that there had been irregularities in connection with Naval Stores, issues having been made to contractors in excess of the quantity actually required for making good defects in awnings and canvas gear, and 10 cwts. of white lead removed from the Boatswain's Stores in the Yard having been improperly disposed of. The matter was dealt with by two Courts of Inquiry and a subsequent Court-martial, and the officer concerned was dismissed his ship.

The irregularities occurred in connection with stores in the custody of the Boatswain of the Yard, and the Court-martial considered that the system under which stores have been issued from the Naval Stores for ships' defects is very unsatisfactory. The question has been under the consideration of the Admiralty, who have taken steps to prevent a recurrence of the irregularities, and arrangements have been made whereby materials issued to contractors for making up, &c., are issued and accounted for by the Naval Store Officer.

As regards the white lead, it appears that the officer in charge of the Staff Captain's Department, finding at the close of the financial year that he had an unexpended surplus of money on his estimate for materials for moorings, authorised the Boatswain of the Yard to draw any stores he would be likely to need for the next few months, and to put them in his "ready use" rack in his store. As pointed out in an Admiralty Minute on the subject, such a practice is indefensible, not only on financial grounds, but because it leads to unnecessary accumulations of stores elsewhere than under the custody of the Naval Store Officer, and there is no certainty that the stores will be issued to the service for which they were nominally drawn.

Store Accounts of other Yards, &c., Abroad.

15. The Naval Store Accounts of Hong Kong Yard for 1905–6, which, as stated in paragraph 16 of my Report of last year had not then been received, have been subjected to a test examination, as have also those of Sydney Yard and Ascension, Sierra Leone, and Wei-Hai-Wei Depôts for 1906–7, but only questions of minor importance have arisen.

The Store Accounts of Hong Kong, Cape, and Bermuda Yards for 1906–7, have been called for but are not yet available for audit; any questions that may arise will be dealt with in connection with next year's Report.

VICTUALLING YARD STORES.

Value of Stock at 31st March, 1907.—(Appropriation Account, page 27.)

16. The value of the Stocks of Provisions, Victualling Stores, Seamen's Clothing, Royal Marine Stores and Clothing, on 31st March, 1907, shown at page 27 of the Appropriation Account was 1,487,404*l.* as compared with 1,817,315*l.* on 1st April, 1906, a decrease of 329,911*l.* The remain brought forward from 1905–6 however included a sum of 58,564*l.* the value of Lights, which has been transferred to Vote 8 in consequence of the provision for this service being now made in that Vote.

The detailed statement working up to the above total is as follows:—

Value at	1st April 1906.	31st March 1907.
	£.	£.
G. Provisions	540,164	430,045
K. Officers' Mess Traps	53,779	56,324
L. Lights	58,564	—
M. Seamen's Clothing, &c.	763,021	625,555
N. Marine Clothing, &c.	2,352	2,821
O. Victualling Stores	234,599	184,538
N. & P. Marine Clothing and Stores at Marine Divisions	160,630	183,903
R. Yard Craft Stores	4,206	4,218
Totals £.	1,817,315	1,487,404

It will be seen that decreases arise under the Heads of—

	£.
Provisions	110,119
Victualling Stores	50,061
Seamen's Clothing	137,466

These are stated to be due to the working down of stocks, which at the beginning of the year were surplus to the new basis of reserves.

Losses and Condemnations.

Losses and Condemnations of Victualling Stores, &c., in 1906-7.

17. The Abstracts of Losses and Condemnations of Victualling Stores for the year ended 31st March, 1907 show a total of 36,404*l.* as compared with 28,077*l.* for the preceding year, and 30,340*l.* for 1904–5. The increase in 1906–7 is due mainly to the loss of Stores incurred through the wreck of the "Montagu," and the stranding of the "Dominion," and to condemnations in connection with "Ships in Commission in Reserve," under the nucleus crew system, which involved keeping full stocks of provisions on board the Reserve Ships with no means of securing a regular turn-over. The percentage of loss for the year is 1·8 on the total estimated value of the stock as against 1·22 in 1905–6 and 1·39 in 1904–5.

The losses, &c., are classified under the following heads:—

	£.
(*a*) Losses by accidents to H.M. Ships, &c.	4,225
(*b*) Adjustments at Surveys and Stocktaking	814
(*c*) Losses on Issues	6,439
(*d*) Stores over age limit	10,363
(*e*) Obsolete and surplus Stores	4,726
(*f*) Other losses due to exigencies of the Service	9,837
	£. 36,404

The principal items are 6,181*l* under heads (*d*) and (*f*), in respect of Boiled and Corned Beef and Mutton, and 4,105*l.*, under heads (*e*) and (*f*), in respect of Jam and Marmalade. Of the latter sum 1,304*l.* appears under losses due to exigencies of the service and 2,801*l.* represents the loss on sale of surplus stock valued at 4,735*l.*

The statement also includes an item of 2,610*l.*, under heads (*d*) and (*f*), in respect of Biscuit. The quantities required have been greatly reduced in consequence of the fitting of Bakeries on board ship.

There is also a sum of 576*l.*, for Trade Flour, included under losses due to exigencies of the service. It appears that considerable quantities of this flour were condemned on board various ships as unserviceable. Although the condemnations took place within a short time of receipt it was decided, after full investigation of all the circumstances, and in view of the flour having been reported in sound condition when received, not to make any claim against the Contractors.

In consequence of these condemnations arrangements were made for a Trade Expert to be associated with the Examining Officers on the receipt of some subsequent consignments of flour. It is considered by the Admiralty however that the solution of the difficulty will probably entail paying a slightly higher price for a correspondingly higher grade of flour, satisfactory results having been obtained where this was done.

American preserved meat.

18. Under Admiralty instructions the issue of American Preserved Meat was suspended in June 1906, at which date the quantities in store amounted to 1,965,000 lbs., subsequently increased by returns from H.M. Ships to 2,394,000 lbs. I have recently been informed that in view of the strong feeling that still exists in the Fleet against this meat it was decided by the Board of Admiralty not to resume its issue, and the quantities lying at the different Victualling Yards have been sold.

Over issues of Seamen's rations.

19. In the examination of Victualling Ships' Accounts it was noticed that at certain Naval Depôts large overissues of seamen's rations had occurred, as under:—

	Rations over-issued.
"Victory," Midsummer Quarter 1906	1,921
"Vivid," do. do.	8,610
"Pembroke," Michaelmas Quarter 1906	1,946
"Victory," do. do.	1,424

In reply to a request for information as to the cause of these over-issues, I have been informed that they are due (1) to the large number of changes in the constitution of messes at these Depôts, and (2) to carelessness on the part of the ships' police in omitting to enter on the check sheets the names of men on leave.

I understand that in consequence of measures which have recently been adopted by the Admiralty a more satisfactory state of affairs may be expected in the future, while the introduction on 1st October, 1906, of the payment of a Messing Allowance of 8½*d.* per day to men on long leave has had a beneficial effect in the same direction, as there is now an inducement for the men to be properly checked.

Certain inquiries which I have addressed to the Admiralty with reference to apparent irregularities in connection with leave tickets at the Depôts already mentioned have not yet been answered.

NAVAL ORDNANCE STORES.

Value of Stock at 31st March, 1907.—(Appropriation Account, page 49.)

Stock Valuation shown under various Heads.

20. In accordance with the suggestion referred to in paragraph 22 of my Report of last year, the Stock Valuation Statement of Naval Ordnance Stores is for the first time shown under various main heads, thus following the similar Statement for the Army, instead of in one total as in previous years.

New Rates in force in 1906–7.

In consequence of the issue of a new priced vocabulary, the Statement has at my suggestion been prepared on the same lines as those for Victualling and Naval Stores, so as to show to what extent the valuation of stock on 31st March 1907 was affected by the new rates.

Depreciation in value of Guns.

21. The Valuation Statement includes this year for the first time an item on account of depreciation in value of guns. This is in consequence of a decision by the Admiralty to adjust triennially the values of guns, in order that they may approximate more closely to their real worth or degree of obsolescence in the service. This introduces a principle which has not yet been applied in the case of Army Ordnance, and consequently the valuations of Navy and Army Ordnance are for the year under review on somewhat different bases.

Stock of Naval Ordnance Stores in 1906–7.

22. The value of the stocks of Naval Warlike Stores at Naval Ordnance and Torpedo Depôts at Home and Abroad remaining in hand on 31st March 1907, was 12,912,548*l.* as compared with 13,638,319*l.* last year, showing a decrease during the year of 725,771*l.*

It should, however, be pointed out that there were actual additions to stock to the value of 467,275*l.* and the decrease in the total value of the stocks is due to the revision of the vocabulary rates, (499,390*l.*) and to the writing down of guns, (693,656*l.*) referred to in the two preceding paragraphs.

I have called the attention of the Admiralty to certain rates used in the valuation of stock which appeared to me to be incorrect. In reply I have been informed that vocabulary rates are usually fixed by the War Office, but as their accuracy in several cases is regarded as doubtful, the matter is about to be taken up with that Department.

Difference in terms of Contract for similar sales by Navy and Army.

23. In the case of the sale of a large quantity of surplus Navy gunpowder it was noticed that the silk bags containing the powder were retained by the contractors, although in a similar sale by the War Department to the same contractors they were required to return the bags, the contract rate per 100 lbs. being the same in each case. As the value of the silk bags was about 200*l.*, I inquired whether under the terms of the contract for the purchase from the Admiralty the bags should be returned by the contractors, and in reply I was informed that it was not intended that they should be returned. The arrangements for the exchange between the Departments of information in regard to the terms of purchase of goods, which were referred to in paragraph 49 of my Report on the Appropriation Account last year, were made subsequently to this contract.

Comparison between Naval Ordnance Department Records and Ordnance Factories Records.

Report of Committee thereon.

24. The Report of the Committee appointed to enquire into the system of accounting in the Navy and Army Ordnance Departments and in the Ordnance Factories for stores sent to the latter for repair, &c., referred to in paragraph 28 of my Report last year, has been furnished to me. The principal recommendation of the Committee that all components issued from the Ordnance Departments to the Ordnance Factories should be paid for at issue was not concurred in by the Admiralty, and it has been decided with Treasury sanction to make a trial of the system of keeping duplicate Accounts in the Departments and in the Factories instead of on one side only, these accounts being compared at least annually, and stocktaking being resorted to if discrepancies cannot be otherwise reconciled.

Transfers between Navy and Army.

Transfers of Submarine Mining Defences and Naval Guns, &c., between Navy and Army.

25. The Admiralty Valuation of Stores transferred from and to the War Department without financial charge, to which reference was made in paragraph 29 of my Report last year, is shown in the notes appended to Votes 2, 8, 9 and 10 of the Appropriation Account. The totals are:—

	£.
(*a*) From War Department to Admiralty - - - -	182,992
(*b*) To War Department from Admiralty - - - -	1,481,029

As stated in paragraph 5 of my Report on the Store Accounts of the Army, the War Office value these Stores at 375,261*l.* and 1,504,250*l.* respectively.

Many of the transfers in question took place in 1905–6, and the foregoing amounts which were assessed by the Admiralty as the result of survey represent the total amount transferred up to 31st March, 1907. Further transfers took place in 1907–8, which will be dealt with in the Appropriation Account of that year. The amounts are exclusive of land, buildings and machinery.

WORKS DEPARTMENT STORES.

Value of Stock at 31st March 1907.

Decrease in value of Stocks in 1906-7.

26. The total value of stocks of Naval Works Stores remaining in hand at the close of the year 1906–7 was 86,860*l.*, as compared with 87,085*l.* brought forward from 1905–6, a decrease of 225*l.*

Works Store Accounts, Deptford.

Loss on sale of moulds for concrete blocks.

27. In the examination of the Deptford Works Account, it was noticed that thirty moulds for concrete blocks, provided for Ascension in 1904 at a cost of 460*l.*, had realised by sale, after return to England on the closing of that establishment, the sum of 19*l.* 16*s.* In view of the fact that over 100*l.* had been expended on freight back to England, I asked for an explanation of the low price realised. In reply, I was informed that the closing of the establishment at Ascension in 1905 being of an urgent character, there was no time to consider individual items, and the officer in charge of works, who had been instructed to ship only such plant and stores as were worth sending away, could not have known that the moulds would not be required at some other yard.

GENERAL.

Store Items included in "Balances Irrecoverable," 1906–7.—(Appropriation Account, pages 65–67.)

Store losses written off.

28. The sums shown under "Balances Irrecoverable" in respect of Store Items amount to 56,661*l.*, as compared with 3,827*l.*, in 1905–6, and 6,452*l.* in 1904–5.

The large increase is due to the inclusion of the approximate value of stores lost in the wreck of H.M.S. "Montagu," viz., 48,343*l.* I have recently inquired as to the total value of Stores salved from the wreck, but a reply has not yet been received. The vessel itself was sold for 4,250*l.* (See Appendix to Report on Appropriation Account, page 152.)

Deficiencies in H.M.S. "Cormorant."

29. The Statement also includes a sum of 150*l.*, part value of deficiencies of Clothing and Victualling Stores in H.M.S. "Cormorant," Depôt ship at Gibraltar. From the papers it appears that the actual extent of the deficiencies was largely attributable to laxity on the part of the Gibraltar Dockyard Police in permitting the passage of goods landed from the Depôt ship through the dockyard on the production of irregular passes. It is stated that the police arrangements of the dockyard have for a long time been a matter of great difficulty, owing to the absence of boundary walls, and the number of places affording egress from the yard, but steps have been taken to effect improvement, and it is anticipated that the measures taken will prevent the improper removal of stores in future

Independent Stocktakings.

Home Yards.

30. The Reports of Test Stocktakings in 1906–7, carried out by representatives of the Accountant General of the Navy and of the Store Departments concerned, present very satisfactory results. The surveys number 88 in all, distributed over the following Establishments:—

Devonport Dockyard	16
Pembroke Dockyard	2
Sheerness Dockyard	27
West India Docks Depôt	39
Deptford Victualling Yard	2
Bull Point Naval Ordnance Depôt	1
Plymouth Hospital	1

31. In addition to the above stocktakings, which it will be noticed were confined to Home yards, independent surveys of Naval Stores were also carried out by navigating or other officers on the stations at the following yards Abroad. Yards Abroad.

Cape	4
Bermuda	2
Hong-Kong	4
Wei-Hai-Wei	4
Sydney	4

It will be observed that no test stocktakings were carried out at Malta and Gibraltar in the year under review.

The question has therefore been raised in connection with the recent visit of the Assistant Comptroller and Auditor to the two yards last mentioned, whether the Expense Accounts Department could not be employed at the chief yards abroad, where an Expense Accounts Staff exists, for the purpose of a systematic test stocktaking, outside the ordinary continuous or annual stocktaking, and on similar lines to that carried out at home by representatives of the Accountant General. The Expense Accounts Department at present takes part only in the annual stocktaking of Works Stores. I have recently communicated with the Admiralty in that sense.

John A. Kempe,
Comptroller General of the Receipt and Issue
of His Majesty's Exchequer, and
Auditor General of Public Accounts.

Exchequer and Audit Department,
31 January 1908.

GREENWICH HOSPITAL AND TRAVERS' FOUNDATION.

CAPITAL AND INCOME ACCOUNTS,

1906-1907.

ACCOUNTS of the RECEIPT and EXPENDITURE of the CAPITAL and of the INCOME derived from the LANDS and other PROPERTY held for the Benefit of GREENWICH HOSPITAL, and the FOUNDATION of SAMUEL TRAVERS, Esquire, for the Year ended the 31st March 1907; together with the Report of the COMPTROLLER and AUDITOR GENERAL thereon.

Greenwich Hospital.—*Capital Account, pages* 2 *and* 3.
Income Account, pages 4 *and* 5.

Travers' Foundation.—*Capital and Income Accounts, pages* 6 *and* 7.

(*Presented pursuant to Acts* 28 *&* 29 *Vict. c.* 89, *ss.* 47 *&* 49, *and* 55 *&* 56 *Vict. c.* 34.)

Ordered, by The House of Commons, *to be Printed*,
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CAPITAL

Dr. AN ACCOUNT of the **RECEIPT** and **EXPENDITURE** of the **CAPITAL** held

RECEIPTS.	£ s. d.	Cash. £ s. d.	Loans. £ s. d.	Stocks. £ s. d.
To Balances on the 1st April 1906, viz.:				
For Advance to the Board of Trade for the purchase and maintenance of Annuities for Masters and Men of the Mercantile Marine, remaining unexpended	43 3 3			
For cash in the hands of His Majesty's Paymaster-General	4,108 12 6			
	4,151 15 9			
Less.—For sum temporarily paid out of Income Account remaining to be repaid from Capital Account	2 6 9			
		4,149 9 –		
For Loans outstanding	– – –	– – –	2,515,326 2 4	
For Sundry Stocks, Debentures, &c.	– – –	– – –	– – –	1,355,224 6 3
To Sundry Temporary Advances from Income Account (*see* Income Account, p. 5)	– – –	19,528 – –		
To Repayment from Income Account of amount paid in respect of Greenwich Market Improvements (*see* page 5)	– – –	4,000 – –		
To Proceeds of Sale of Land, &c. at Throckley	– – –	359 7 –		
To Compensation for damaged land at Alston	– – –	10 – –		
To Donations to the Funds of Greenwich Hospital	– – –	5 10 –		
To Unclaimed Wages and Effects of deceased Seamen and Marines (Act 52 & 53 Vict. c. 42)	– – –	174 16 10		
To Moiety of revenue during 1906–1907 from Collieries, Lime Works, Mines, &c., on the Northern Estates	– – –	2,170 16 11		
To Repayment of Loans:				
Corporation of Huddersfield	100,000 – –			
Temporary Loans of available balances	20,000 – –			
On security of freehold estates in Northumberland	23,500 – –			
Repayments by yearly and half-yearly instalments:				
West Kent Main Sewerage Board	4,835 19 4			
Corporation of Peterborough	1,618 10 4			
Gateshead School Board	1,515 18 7			
Leyton School Board	1,718 9 7			
Corporation of Merthyr Tydfil	2,157 16 4			
		155,346 14 2		
To Loans granted as per contra	– – –	– – –	154,000 – –	
Total £		185,744 13 11	2,669,326 2 4	1,355,224 6 3

Note.—Amount paid out of Greenwich Hospital Funds (Income Account) in Pensions to Merchant Seamen, under the Act of 1869, 32 & 33 Vict. c. 44:—

	£ s. d.
1869–70 to 1888–89	17,121 16 1
1889–90 to 1906–1907	Nil.
Total £	17,121 16 1

Amount paid out of Greenwich Hospital Funds (Capital Account) for purchase of Annuities to Merchant Seamen entitled to Pensions under the Act of 1872, 35 & 36 Vict. c. 67:—

	£ s. d.
1872–73 to 1905–1906	171,306 16 9
1906–1907	6 7 6
Total £	171,313 4 3

ACCOUNT.

for the Benefit of GREENWICH HOSPITAL, during the Year ended 31st March 1907. *Cr.*

PAYMENTS.	£ s. d.	CASH. £ s. d.	LOANS. £ s. d.	STOCKS. £ s. d.
By COST of Annuities purchased for Masters and Men of the Mercantile Marine, who contributed out of their wages the sum of 6*d.* per month towards the support of Greenwich Hospital (Act 35 & 36 Vict. c. 67)	Nil.			
Charge for maintenance of Annuities in existence on 31st March 1906	6 7 6	6 7 6 (*see* Note, p. 2.)		
By REPAYMENT of Sundry Amounts advanced temporarily from Income Account, as per contra (*see* Income Account, p. 4)		19,528 – –		
By AMOUNT chargeable to Capital Account in respect of Improvements to Greenwich Market		4,381 7 10		
By PURCHASE of the Force Green Estate	375 – –			
„ „ property in Church Street, Greenwich	1,610 – –	1,985 – –		
By LEGAL and other Expenses in connection with the Purchase of Estates, &c.: —				
Force Green Estate, Alston	12 12 –			
Church Street, Greenwich	149 12 3	162 4 3		
By LOANS granted:				
On security of freehold estates in Lincolnshire and Northamptonshire; repayable in 7 years from the 20th July 1906 at 3¾ per cent.	6,000 – –			
Temporary Loans of available balances	80,000 – –			
On security of freehold estates in Yorkshire, from the 1st October 1906 at 3½ per cent. for a period of 10 years	68,000 – –	154,000 – –		
By LOANS repaid, as per contra			155,346 14 2	
By BALANCES on the 31st March 1907, viz.:				
For Advance to the Board of Trade for the purchase and maintenance of annuities to Masters and Men of the Mercantile Marine, remaining unexpended	36 15 9			
For sum temporarily paid out of Capital Account remaining to be repaid from Income Account (*see* p. 4)	50 – –			
For Cash in the hands of His Majesty's Paymaster-General	5,594 18 7	5,681 14 4		
For Loans outstanding			2,513,979 8 2	
For Sundry Stocks, Debentures, &c.				1,355,224 6 3
TOTAL £		185,744 13 11	2,669,326 2 4	1,355,224 6 3

Admiralty, S.W., 30th December 1907.

C. H. R. Stansfield,
Director of Greenwich Hospital.

I certify that this Account has been examined under my directions, and is correct.

Examined,
Thos. J. Purchas.

John A. Kempe,
Comptroller General of His Majesty's Exchequer, and Auditor General of Public Accounts.

INCOME

AN ACCOUNT of the **RECEIPT** and **EXPENDITURE** of the **INCOME** derived from Year ended 31st March 1907, together with

Dr.

RECEIPTS.	Estimated. £ s. d.	Actual. £ s. d.	Amounts. £ s. d.
To Balances on the 1st April 1906, viz.:			
Cash in the hands of His Majesty's Paymaster General—			
Greenwich Hospital Income Account - £29,787 10 4			
Rotely Bequest - - - 229 8 8		30,016 19 –	
Cash in the hands of Sub-Accountants - - - - -		1,981 3 5	
		31,998 2 5	
Less—Amounts due to private individuals - - - -		122 12 8	31,875 9 9
To Revenue derived from the Northern Estates -	10,026 – –	10,100 5 1(1)	
To Revenue derived from Property in Greenwich and the Isle of Dogs - - - - - -	12,400 – –	12,268 1 10	
To Freehold Ground and other Rents - -	5,772 – –	5,787 14 6	
To Interest on Funded Property - - -	5,191 – –	5,191 7 10	
To Dividends on Investments in Indian Railways, &c. - - - - - - - - - -	43,746 – –	43,918 16 9	
To Interest on English Government Guaranteed Bonds - - - - - - - - -	1,140 – –	1,140 – –	
To Interest on Commissioners of Sewers (London) Debenture Bonds - - - - - - -	3,325 – –	3,325 – –	
To Interest on Loans - - - - -	86,848 – –	86,455 8 11	
To Parliamentary Grants - - - -	21,100 – –	21,118 1 –	
To Rotely Bequest (*see* Note below) - - -	120 – –	120 – –	
To Other Receipts - - - - - - -	9,877 – –	10,160 8 6	
			199,585 4 5
Total Income for the Year - - £	199,545 – –		
To Repayment of the Amounts advanced temporarily to Capital Account (*see* Capital Account, p. 3) - - - - - - - - - - - - - - -			19,528 – –
To Repayment of Amount temporarily paid in 1905–06 out of Income Account (*see* Capital Account, p. 2) - - - - - - - - - - - - - -			2 6 9
To Income Tax recovered from the Salaries of the Officers of Greenwich Hospital during the year to 31st March 1907, remaining to be paid over to the Commissioners of Inland Revenue - - - - - - - - - - - - - -			187 11 8
To Amount temporarily paid out of Capital Account remaining to be repaid (*see* Capital Account, p. 3) - - - - - - - - - - - - - -			50 – –
		Total - - - £	251,228 12 7

NOTE.— ROTELY BEQUEST.

Dr.	£ s. d.	*Cr.*	£ s. d.
To Balance on the 1st April 1906, viz.:		By Expenditure during the year - -	102 2 10
Cash in the hands of His Majesty's Paymaster General - - - - - -	229 8 8	By Balance on the 31st March 1907, viz.: Cash in the hands of His Majesty's Paymaster General - - - - - -	247 5 10
To Receipts during the year - - -	120 – –		
	£349 8 8		£349 8 8

(1) The total revenue derived from the Northern Estates during this financial year was 12,271*l.* 2*s.*, but of this amount the sum of 2,170*l.* 16*s.* 11*d.* has been placed to the credit of Capital Account to provide for the exhaustion of minerals (*see* Capital Account, p. 2).

ACCOUNT.

the LANDS and PROPERTY held for the Benefit of GREENWICH HOSPITAL, during the the ESTIMATED AMOUNTS for the same period.

Cr.

PAYMENTS.	AMOUNTS.			
	ESTIMATED.	ACTUAL.		
	£ s. d.	£ s. d.	£ s. d.	
By Expenditure on account of the Northern Estates	4,075 – –	4,295 11 5(1)		
By Expenditure on account of Property in Greenwich, including Rent for Property in the Isle of Dogs	4,229 – –	2,842 1 9(2)		
By other Property	200 – –	64 15 3		
By Cost of Administration at the Admiralty	3,593 – –	3,597 10 7		
By Law Charges	400 – –	370 12 1		
By Greenwich Hospital—Expenses on account of Painted Hall, Chapel, and Cemeteries, and Superannuation Allowances	1,875 – –	1,772 15 9		
By Greenwich Hospital Pensions to Officers, and Contributions towards the Education of their Children	9,190 – –	9,237 9 6		
By Rotely Bequest (*see* Note, p. 4)	120 – –	102 2 10		
By Greenwich Hospital Pensions to Seamen and Marines, Pensions to Widows, and Education of Children	143,400 – –	142,288 18 4(3)		
By Greenwich Hospital School	30,483 – –	29,235 5 –		
By Balances Irrecoverable	—	12 1 5		
Total Expenditure for the Year - £	197,565 – –		193,819 3 11	
By Sundry Temporary Advances to Capital Account (*see* Capital Account, p. 2)		- - -	19,528 – –	
By Transfer to Capital Account being the amount repaid in respect of the Greenwich Market Improvements (*see* Capital Account, p. 2)		- - -	4,000 – –	
By Income Tax paid over to the Commissioners of Inland Revenue, being amounts recovered from the Salaries of the Officers of Greenwich Hospital during the year to 31st March 1906		- - -	212 16 8	
By Balances on the 31st March 1907, viz.:				
Cash in the hands of His Majesty's Paymaster General :—				
Greenwich Hospital Income Account - £30,715 13 11				
Rotely Bequest - - - - - 247 5 10				
		30,962 19 9		
Cash in the hands of Sub-Accountants		2,713 5 10		
		33,676 5 7		
Less :—				
Amounts due to private individuals		7 13 7		
			33,668 12 –	
		Total - - - £	251,228 12 7	

Admiralty, S.W., 30th December 1907.

C. H. R. Stansfield,
Director of Greenwich Hospital.

I certify that this Account has been examined under my directions, and is correct.

John A. Kempe,
Comptroller General of His Majesty's Exchequer, and Auditor General of Public Accounts.

Examined,
Thos. J. Purchas.

(1) Outlay on necessary repairs to farm buildings, &c. greater than anticipated.
(2) Not possible to carry out in the financial year all the improvements to the Market Block provided for in the Estimates.
(3) Difference due to the under-mentioned causes, viz. :—

	£	£
Savings on amounts provided for :—		
Maintenance of Men in Naval Hospitals	1,340	
Pensions to Widows	369	
Education of Sons of Seamen	280	
Education of Daughters of Seamen	87	
Miscellaneous charges	36	
		2,112
Less :—		
Excesses on amounts provided for—		
Age Pensions to Seamen and Marines	220	
Special Pensions to Seamen and Marines	781	1,001
Net saving		£ 1,111

CAPITAL

AN ACCOUNT of the **RECEIPT** and **EXPENDITURE** of the **CAPITAL** held for the

Dr.

RECEIPTS.	Cash.	Loans.	Stock.
	£ s. d.	£ s. d.	£ s. d.
To Balances on the 1st April 1906:			
Loan on mortgage of Freehold Estates in Monmouthshire repayable in 7 years from the 4th May 1900, at 3¼ per Cent. interest - -	- -	25,000 - -	
Consolidated 2½ per Cent. Stock - - - -	- -	- -	18,164 3 8
TOTAL - - - £	- -	25,000 - -	18,164 3 8

Admiralty, S.W.,
30th December 1907.

INCOME

AN ACCOUNT of the **RECEIPT** and **EXPENDITURE** of the **INCOME**, derived during the Year ended 31st March 1907, together

Dr.

RECEIPTS.	AMOUNTS.		
	ESTIMATED	ACTUAL.	
	£ s. d.	£ s. d.	£ s. d.
To Balance on the 1st April 1906:			
Cash in the hands of His Majesty's Paymaster General - - - - - - - - - -	- - - -	- -	540 10 3
To Dividends on Consolidated 2½ per Cent. Stock -	454 - -	454 2 -	
To Rents, &c. derived from Landed Property in Essex and at Windsor - - - - - - - -	366 - -	273 12 -(1)	
To Interest on Loan - - - - - - - -	772 - -	771 17 6	
To Property Tax refunded by the Inland Revenue Department - - - - - - - - -	47 - -	47 4 6	
TOTAL Income - - £	1,639 - -		1,546 16 -
TOTAL - - - £			2,087 6 3

Admiralty, S.W.,
30th December 1907.

(1) Difference due to rent outstanding at the end of the year.

ACCOUNT.

Foundation of **SAMUEL TRAVERS**, Esquire, during the Year ended 31st March 1907.

Cr.

PAYMENTS.	Cash.			Loans.			Stock.		
	£	s.	d.	£	s.	d.	£	s.	d.
By Balances on the 31st March 1907:									
Loan outstanding, as per contra	-	-	-	25,000	-	-			
Consolidated 2½ per Cent. Stock	-	-	-	-	-	-	18,164	3	8
TOTAL £	-	-	-	25,000	-	-	18,164	3	8

C. H. R. Stansfield,
Director of Greenwich Hospital.

I certify that this Account has been examined under my directions, and is correct.

John A. Kempe,
Comptroller General of His Majesty's Exchequer, and
Auditor General of Public Accounts.

Examined,
Thos. J. Purchas.

ACCOUNT.

from the LANDS and PROPERTY held for the Foundation of **SAMUEL TRAVERS**, Esquire, with the ESTIMATED AMOUNTS for the same period.

Cr.

PAYMENTS.	AMOUNTS.								
	ESTIMATED.			ACTUAL.					
	£	s.	d.	£	s.	d.	£	s.	d.
By Pensions to two Retired Naval Officers, formerly Naval Knights of Windsor	400	-	-	400	-	-			
By Travers Pensions to thirteen Retired Naval Officers	975	-	-	975	-	-			
By Expenditure for Repairs, Tithes, Rates, &c., upon the Landed Property in Essex	135	-	-	101	2	9			
By Cost of Administration, being commuted charge for work done in the Greenwich Hospital Department of the Admiralty	40	-	-	40	-	-			
By Miscellaneous Disbursements	10	-	-						
							1,516	2	9
TOTAL Expenditure £	1,560	-	-						
By Balance on the 31st March 1907:									
Cash in the hands of His Majesty's Paymaster General							571	3	6
TOTAL £							2,087	6	3

C. H. R. Stansfield,
Director of Greenwich Hospital.

I certify that this Account has been examined under my directions, and is correct.

John A. Kempe,
Comptroller General of His Majesty's Exchequer, and
Auditor General of Public Accounts.

Examined,
Thos. J. Purchas.

GREENWICH HOSPITAL AND TRAVERS' FOUNDATION, 1906-07.

REPORT of the COMPTROLLER and AUDITOR GENERAL on the ACCOUNTS of CAPITAL and INCOME of GREENWICH HOSPITAL for the Year ended 31st March 1907, prepared in pursuance of the Act 28 & 29 Vict. c. 89. ss. 47 and 49; and on the ACCOUNTS of the CAPITAL and INCOME of TRAVERS' FOUNDATION for the Year ended 31st March 1907, prepared in pursuance of the Act 55 & 56 Vict. c. 34.

1. In accordance with a recommendation of the Select Committee on Publications in para: 27 of their Report (H.C. 272/07), the accounts have been condensed by the omission of the detailed Statement of Investments and the detailed Statements of Actual compared with Estimated Income and Expenditure. The Investments existing at the beginning of the year appear in detail in the Estimates (H.C. 206/06), and the changes in the course of the year are recorded in the Capital Accounts. A comparison of the Actual with the Estimated Income and Expenditure has been embodied in the signed Income Accounts.

Capital Accounts.

2. The securities belonging to Greenwich Hospital and Travers' Foundation on 31st March 1907 were inspected at the Bank of England by officers of my Department.

Income Accounts.

3. No questions calling for notice have arisen in the examination of these Accounts.

John A. Kempe.

Comptroller General of the Receipt and Issue of His Majesty's Exchequer, and Auditor General of Public Accounts.

Exchequer and Audit Department,
31 January 1908.

STATEMENT

OF THE ESTIMATED

INCOME AND EXPENDITURE

OF

GREENWICH HOSPITAL

AND OF

TRAVERS' FOUNDATION.

FOR THE YEAR 1908–1909.

(*Presented pursuant to Act* 48 *&* 49 *Vict. c.* 42.)

Ordered, by The House of Commons, *to be Printed,*
24 *June* 1908.

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STATEMENT showing the Estimated **INCOME** of GREENWICH HOSPITAL for the compared with the Year ending 31st March 1908,

One Hundred and Ninety-eight Thousand

DESCRIPTION. (For details, *see* pages 6–8.)	Estimate for 1908–1909.	Estimate for 1907–1908.	Difference. More.	Difference. Less.
		£	£	£
Revenue derived from the Northern Estates	10,028	9,949	79	—
Revenue derived from Property in Greenwich and the Isle of Dogs	12,800	13,000	—	200
Freehold Ground and other Rents	5,797	5,155	642	—
Interest on Funded Property	5,355	5,355	—	—
Dividends on Investments in Indian Railways, &c.	32,206	42,178	—	9,972
Interest on English Government Guaranteed Bonds	570	1,140	—	570
Interest on Commissioners of Sewers (London) Debenture Bonds	3,325	3,325	—	—
Interest on Loans	97,105	87,578	9,527	—
Parliamentary Grants	20,850	21,100	—	250
Rotely Bequest	120	120	—	—
Other Receipts	10,032	9,765	267	—
			10,515	10,992
			—	10,515
TOTAL ESTIMATED INCOME £	198,188	198,665	—	477

year ending 31st March 1909, together with an Explanation of the Differences, as prepared in pursuance of Act 48 & 49 Vict. c. 42.

One Hundred and Eighty-eight Pounds.

EXPLANATION OF DIFFERENCE.

Decrease - Revenue from the market over-estimated in previous year.

Increase - Arising out of new lettings.

		£
Decrease -	Redemption of Bengal-Nagpur Railway Debentures	5,491
	„ Madras Railway Debentures	2,574
	Conversion of Madras Railway Stock into an Annuity. Only three quarters of the Annuity will be received in the financial year	1,538
	Reduced Dividend anticipated from the Madras and Southern Mahratta Railway Stock	369
	Net decrease	£9,972

Decrease - Owing to redemption of Canada Bonds on 1st April 1908 only a half-year's dividend is payable.

		£
Increase -	Interest on new loans and loans at increased rates of interest	11,175
	Abate:	
	Decrease - Interest on sundry loans repaid	1,648
	Net difference	£9,527

Decrease - Smaller grant by Board of Education anticipated.

Increase - Sale of old materials from the Greenwich Estate, consequent on demolition of part of the "Ship" Hotel.

STATEMENT showing the Estimated **EXPENDITURE** of GREENWICH HOSPITAL for the compared with the Year ending 31st March 1908,

One Hundred and Ninety-seven Thousand

DESCRIPTION. (For details, *see* pages 9–15.)	Estimate for 1908–1909.	Estimate for 1907–1908.	Difference. More.	Difference. Less.
	£	£	£	£
Expenditure on account of the Northern Estates	3,021	3,452	—	431
Expenditure on account of Property in Greenwich, including Rent for Property in the Isle of Dogs	2,868	4,192	—	1,324
Expenditure on account of other Property	600	100	500	—
Cost of Administration at the Admiralty	3,911	3,625	286	—
Law Charges	750	500	250	—
Greenwich Hospital—Expenses on account of Painted Hall, Chapel, and Cemeteries, and Superannuation Allowances	2,776	2,685	91	—
Greenwich Hospital Pensions to Officers, and Contributions towards the Education of their Children	9,190	9,190	—	—
Rotely Bequest	120	120	—	—
Greenwich Hospital Pensions to Seamen and Marines, Pensions to Widows, and Education of Children	143,600	143,400	200	—
Royal Hospital School	30,412	29,887	525	—
			1,852	1,755
			1,755	—
TOTAL ESTIMATED EXPENDITURE £	197,248	197,151	97	—
TOTAL ESTIMATED INCOME (*see* p. 2) £	198,188	198,665		
ESTIMATED SURPLUS INCOME £	940	1,514		

Admiralty,
22nd June 1908

REGINALD McKENNA.

GEORGE LAMBERT.

Year ending 31st March 1909, together with an Explanation of the Differences, as prepared in pursuance of Act 48 & 49 Vict. c. 42.

Two Hundred and Forty-eight Pounds.

EXPLANATION OF DIFFERENCE.

Decrease - Smaller outlay for repairs, &c.

Decrease - Smaller expenditure upon rebuilding and repairs to House Property, &c.

Increase - Larger expenditure anticipated on rates, taxes and contingencies.

Increase - Increased salaries, &c., and also increased cost of auditing the Greenwich Hospital Accounts.

Increase - Provision for possible expenditure in connection with Bills before Parliament, &c.

Increase - Provision for increased number of pensions to widows.

Increase - Larger amount required for repairs and maintenance of school buildings, and for stores, &c.

DETAILED STATEMENT of the Estimated **INCOME** of GREENWICH HOSPITAL, for the Year ending 31st March 1909.

INCOME.			Amounts.
Revenue derived from the Northern Estates:		£	£
Rents of Farms, Land, Cottage Property, &c., viz.:	£		
Langley Barony	125		
Throckley	1,128		
Scremerston	3,495		
Alston, Ayle, and Whitlaw Manors	2,780		
		7,528	
Fee Farm rents in Northumberland		14	
Proceeds of the sale of timber		400	
Miscellaneous receipts		49	
Royalties from Collieries and Lime Works, viz.:	£		
Langley Barony	477		
Throckley	2,110		
Scremerston	865		
Alston, Ayle, and Whitlaw Manors	212		
	3,664		
Royalties from Lead and other Mines, &c.:			
Alston, Ayle, and Whitlaw Manors	410		
	4,074		
Deduct—Moiety to be placed to the credit of Capital Account to provide for exhaustion of the minerals	2,037		
		2,037	
			10,028
Revenue derived from Property in Greenwich and the Isle of Dogs:			
Rent of house and leasehold property, including market premises and tolls		6,300	
Rent of Greenwich Hospital Buildings lent for the purposes of the Royal Naval College		6,500	
			12,800
Freehold Ground and other Rents:			
Ground and other rents of property situate in London:			
In Milton and Chapel Streets		855	
In Walbrook		1,066	
In Nicholas Lane		727	
In Lloyd's Avenue		1,473	
In Charing Cross Road		760	
In Euston Road and Diana Place		916	
			5,797
	Stock.		
Interest on Funded Property:	£ s. d.		
Consolidated 2½ per cent. Stock	48,508 17 5	1,152	
Local Loans 3 per Cent. Annuities	140,113 4 4	4,203	
			5,355
Dividends on Investments in Indian Railways, &c.:			
South Indian Railway Stock at 3 p'cent.	220,000 – –	6,270	
Dividend on ditto, estimated at		6,270	
Great Indian Peninsula Railway Stock at 3 p'cent.	17,000 – –	485	
Dividend on ditto, estimated at		122	
Madras and Southern Mahratta Railway Stock at 3½ p'cent.	77,540 – –	2,578	
Dividend on ditto, estimated at		736	
Bengal-Nagpur Railway Debentures redeemable on the 4th May 1908 at 3½ ,,	200,000 – –	1,159	
	514,540 – –		
East Indian Railway Annuity (Class B.) of 6,413*l.* 10*s.*, less management at 1*d.*, and sinking fund at 1*s.* 4*d.* in the £., Act 42 & 43 Vict. c. 206. Capital sum of 142,522*l.* 4*s.* 5*d.* estimated to be realised on the 14th February 1953		5,661	
Scinde, Punjaub, and Delhi Railway Annuity (Class B.) of 3,472*l.* 2*s.* 9*d.*, less expenses and pensions at 1*s.* 2·413*d.*, and sinking fund at 8*s.* 8*d.* per 100*l.* Stock, Act 49 Vict. c. 42. Capital sum of 85,704*l.* 12*s.* 1*d.* estimated to be realised on the 31st December 1958		2,993	
Great Indian Peninsula Railway Annuity (Class B.) of 4,847*l.* 3*s.* 11*d.*, less sinking fund at the rate of 5*s.* 8*d.* in the £., Act 63 & 64 Vict. c. 138. Capital sum of 126,515*l.* 8*s.* estimated to be realised on the 17th August 1948		3,273	
Carried forward £		29,547	33,980

INCOME.				Amounts.
				£
		Brought forward - - -		33,980
		Stock.		
		£ s. d.	£	
Brought forward - - -		- - -	29,547	
Dividends on Investments in Indian Railways, &c.—*continued.*				
Madras Railway Annuity (Class B.) of 4,804*l.* 13*s.* 11*d.*, less management at 1·2*d.* and sinking fund at 4*s.* 4*d.* in the £. Capital sum of 111,301*l.* 13*s.* 7*d.* estimated to be realised on the 1st April 1956 (for 9 months) - - - - - - - - -		- - -	2,659	
				32,206
Interest on English Government Guaranteed Bonds:				
Canada Bonds: Redeemable on 1st April 1908 (for 6 months) -	at 4 p'cent.	30,000 - -	—	570
Interest on Commissioners of Sewers, City of London, Debenture Bonds:				
Bonds redeemable on the 19th July 1911 - -	at 3½ p'cent.	100,000 - -	—	3,325
Interest on Loans:				
		Money on Loan.		
Corporation of Peterborough:				
Loan repayable by equal instalments in 40 and 50 years, from 16th August 1877 - -	at 4 p'cent.	40,000 - -	1,520	
Further loan, repayable in 36 years from 19th November 1891, by annual instalments -	at 3½ „	49,031 4 5	1,630	
Corporation of Burslem, repayable by equal instalments in 42, 53, and 60 years, from 9th October 1877 - - - - - - - - - - -	at 4⅛ „	60,000 - -	2,351	
Corporation of Smethwick, repayable by two instalments of 20,000*l.* each, and one of 10,000*l.*, in 36, 53, and 59 years, from 12th April 1878 - - - - - - - - - - -	at 4¼ „	50,000 - -	2,019	
Corporation of St. Helens, repayable by equal instalments in 31, 37, 41, 45, and 49 years, from 7th August 1878 - - - - - - - - -	at 4⅛ „	100,000 - -	4,038	
Corporation of Colchester, repayable in 30 years from 20th July 1886 - - - - - - - -	at 3¾ „	93,353 7 3	3,326	
Mortgage of freehold estates in Cumberland, repayable in 10 years from the 1st June 1907 - -	at 3⅞ „	200,000 - -	7,125	
Mortgage of freehold estates in Dorset and Somerset, repayable in 5 years from the 20th August 1905 at the rate of 3¾ per cent. for the first 2½ years and 3⅝ per cent. for the remaining period - -	at 3⅝ „	100,000 - -	3,444	
Mortgage of freehold estates in Lincolnshire and Northamptonshire, repayable in 7 years from the 20th July 1906 - - - - - - - -	at 3¾ „	74,700 - -	2,661	
West Kent Main Sewerage Board, repayable in 37 years from 7th June 1890 by annual instalments -	at 3⅝ „	148,746 17 10	5,298	
Urban District Council of Llanelly, repayable by instalments at intervals within 28 years from 24th November 1891 - - - - - - - -	at 3½ „	35,147 16 6	1,169	
Further loan, repayable in 29 years, by annual instalments, from 15th May 1907 - - -	at 4 „	27,918 7 10	1,060	
Loan to tenant of Scremerston Hill Farm (without interest) -		132 2 -	—	
Mortgage of freehold estates in Lancashire, repayable in 20 years from 22nd December 1892 - -	at 3½ p'cent.	100,000 - -	3,325	
Mortgage of freehold estates in Glamorganshire, repayable in 4 years from 1st March 1905 - -	at 3¾ „	92,146 8 -	3,282	
Mortgage of freehold estates in Herefordshire, &c., repayable in 10 years from 13th March 1908 -	at 4 „	74,669 - -	2,837	
Carried forward - - - £		1,245,845 3 10	45,085	
		Carried forward - - - £		70,081

INCOME.				Amounts.
				£
		Brought forward - - -		70,081
	Money on Loan.			
	£ s. d.		£	
Brought forward - - -	1,245,845 3 10		45,085	
Interest on Loans—*continued.*				
Corporation of Gateshead, repayable by annual instalments in 44 years from 15th January 1896 - at 3¼ p'cent.	51,151 2 –		1,579	
Mortgage of freehold estates in Shropshire, from 21st January 1896 - - - - - - - at 3¼ „	95,000 – –		2,933	
Urban District Council of Leyton, repayable by annual instalments in 50 years from 7th March 1896 - at 3⅛ „	42,514 8 9		1,346	
Corporation of Merthyr Tydfil, repayable by annual instalments in 50 years from 24th March 1896 - at 3¼ „	122,077 15 10		3,769	
Further loans repayable by half-yearly instalments in 47 years from the 21st September 1905 and the 14th February 1906 - - - at 4 „	58,970 2 7		2,136	
Mortgage of freehold estates in Lancashire for 4 years from 1st November 1904 - - - - at 3¾ „	145,000 – –		5,166	
Mortgage of freehold estates in Monmouthshire, repayable in 10 years from 15th November 1898 (to be renewed for a further period of 10 years from the 15th November 1908 at 3¾ per cent.) - at 3⅛ „	107,214 – –		3,380	
Further loans repayable in 10 years from the 15th November 1908 - - - - - - at 3¾ „	33,786 – –		1,610	
Mortgage of freehold estates in Lancashire, repayable in 10 years from 19th June 1899 - - - at 3⅛ „	105,000 – –		3,117	
Mortgage of freehold estates in the counties of Warwick and Worcester, repayable in 7 years from 27th February 1905 - - - - - - at 3¾ „	82,000 – –		2,921	
Mortgage of freehold estates in Monmouthshire, repayable in 7 years from the 4th May 1907 - at 3¾ „	8,000 – –		285	
Corporation of Dover, repayable in 5 years from 6th May 1904 - - - - - - - - - at 4 „	150,000 – –		5,700	
Corporation of Newport, repayable in 7 years from 11th May 1904 - - - - - - - - - at 4 „	100,000 – –		3,800	
Mortgage of freehold estates in Somersetshire, repayable in 12 years from the 14th August 1905 at 3⅝ „	60,000 – –		2,066	
Further loan to be advanced, repayable on the 14th August 1917 (for 6 months) - - at 4 „	25,000 – –		475	
Mortgage of freehold estates in Yorkshire, repayable in 10 years from the 1st October, 1906 - at 3⅝ „	68,000 – –		2,342	
Mortgage of freehold estates in Yorkshire repayable in 7 years from the 30th August 1907 - - - at 3¾ „	50,000 – –		1,782	
Corporation of Luton, repayable by half-yearly instalments in 27 years from the 13th December 1907. A further sum of 5,000*l.* will be advanced on 1st August 1908 making 63,000*l.* in all - - at 3⅞ „	58,000 –		2,057	
Loan for erection of cottages at Scremerston - - at 4 „	1,474 11 –		48	
Southport, Birkdale and West Lancashire Water Board, repayable by equal instalments in 7 and 10 years from the 6th May 1908 - - - - at 4 „	100,000 – –		2,483	
Mortgage of an estate in Monmouthshire, repayable on the 30th November 1917 (for 6 months) - at 3⅞ „	28,538 15 8		525	
Further loans to be effected during the year - - - -	—		2,500	
	£ 2,737,571 19 8			97,105
Parliamentary Grants:				
Receipt from the Consolidated Fund in lieu of Merchant Seamen's Sixpences, Act 32 & 33 Vict. c. 44 - - - - - - - - - - - - -			4,000	
Contribution in aid for the purpose of providing additional Age Pensions to Seamen and Marines who entered the Royal Navy before 29th June 1878 (Vote No. 14 of the Navy Estimates) - - - - - - - - - - -			16,000	
Grant by the Board of Education in respect of boys in the Nautical Division of the Royal Hospital School - - - - - - - - - - - -			850	
				20,850
Rotely Bequest:				
Rent of a house at Swansea, bequeathed to the Admiralty under the will of Miss Jane Douglas Rotely, of Swansea, Act 61 & 62 Vict. c. 24 - - - - -			—	120
Other Receipts:				
Proceeds of sale of old and unserviceable School Stores - - - - -			150	
Proceeds of sale of old and unserviceable Materials on the Greenwich Estate -			300	
Naval Pensions of men during the period of their maintenance in Hospitals or Infirmaries at the expense of Greenwich Hospital, Act 32 & 33 Vict. c. 44 -			2,000	
Sea Wages (Navy Vote, No. 1), at 1*s.* a day, and allowance in lieu of Provisions (Navy Vote, No. 2), at 1*s.* 6*d.* a day, of four Boy Writers borne on the books of His Majesty's Ship "President," under training at the Royal Hospital School -			183	
Property and income tax deducted from dividends on investments, interest on loans, and rents of property in Greenwich, &c.; to be reclaimed from the Inland Revenue Department - - - - - - - - - - - -			7,149	
Miscellaneous - - - - - - - - - - - - - - - -			250	
				10,032
TOTAL ESTIMATED INCOME - - - £				198,188

DETAILED STATEMENT of the Estimated **EXPENDITURE** of GREENWICH HOSPITAL for the Year ending 31st March 1909.

EXPENDITURE.			Amounts.
Northern Estates:			
(*Lands, Collieries, Quarries, &c.*)		£	£
EXPENSES of MANAGEMENT:			
Salaries and Allowances:	£ £		
Receiver and Agent - - - - - - -	300		
Purchase of horse, trap, &c. - - - -	100		
	400		
Steward of the Manor Court, Alston - - - -	10		
Inspector of Throckley Colliery - - - - -	50		
Inspector of Scremerston Colliery - - - - -	20		
Travelling Expenses, Stationery and Contingencies - -	186		
		666	
OUTLAY for the benefit of the Estates, viz.:			
New fences, stone walls, embankments, &c. - - - - -		28	
Farm buildings, repairs and alterations - - - - - -		1,026	
DISBURSEMENTS under the following heads, viz.:			
Retiring allowance - - - - - - - - - -		300	
Fee farm, tithe rent, and other charges - - - - - -		124	
Subscriptions to charities, &c. - - - - - - - -		134	
Miscellaneous charges on lands, &c. - - - - - -		110	
Woods.			
WAGES of woodkeepers, and of men planting and felling trees, and draining plantations, and payments for repairs, nursery goods, rates, taxes, and other charges - - - - - - - - - - -		338	
Mines.	£		
Mining Agent, 200*l.* a year - - - - - - - - -	200		
Fee to Manor Court Bailiff, Alston - - - - - - -	5		
Manor Court expenses - - - - - - - - - -	5		
Contribution in lieu of rates, repairs, &c. - - - - -	85		
		295	
			3,021
Property in Greenwich and the Isle of Dogs:			
Salaries, &c., Receiver and Agent's Office:	£		
*Receiver and Agent (proportion) - - - - - - -	189		
Clerk („) - - - - - - -	125		
Draughtsman - - - - - - - - - -	84		
		398	
Ground-rent of land in the Isle of Dogs, and fee farm rents - - -		300	
Rebuilding and Repairs to House Property - - - - - -		1,840	
Management of the Market, including the supply of gas and water - -		250	
Rates, taxes, insurance, and miscellaneous disbursements - - -		80	
			2,868
Other Property:			
Expenses in connection with other properties, including rates, taxes and contingencies - - - - - - - - - - - - -		—	600
Administration at the Admiralty:			
SALARIES, GREENWICH HOSPITAL DEPARTMENT:	£		
Director, 1,000*l.*, rising by 50*l.* a year to 1,200*l.* - - -	1,092		
Clerk in Charge, 500*l.*, rising by 20*l.* a year to 700*l.* - -	515		
Assistant to Clerk in Charge, 250*l.*, rising by 10*l.* a year to 400*l.* - - - - - - - - - - -	383		
Accountant, 250*l.*, rising by 10*l.* a year to 350*l.* - - -	283		
1 Clerk, Second Division, 190*l.* to 250*l.* - - - - -	192		
1 „ „ „ 70*l.* to 300*l.* - - - - -	119		
Temporary clerical assistance - - - - - - -	91		
Messenger, 1*l.* 9*s.* a week - - - - - - - -	76		
	2,751		
Abate.—Commuted charge for work in connection with Travers' Foundation (*see* page 16) - - - - - - - - -	40		
		2,711	
Carried forward - - - £		2,711	6,489

* The net salary of the Receiver and Agent is 265*l.* per annum, together with an allowance of 50*l.* per annum in lieu of residence. The remainder of the amount is shown under "New Works and Repairs, Royal Hospital School."

EXPENDITURE.			Amounts.
		£	£
Brought forward - -		2,711	6,489
Administration at the Admiralty—*continued.*			
WORK PERFORMED BY OTHER DEPARTMENTS:			
Commuted amount payable (Vote No. 12 of the Navy Estimates):	£		
Medical Department - - - - - - - - -	150		
Pension Branch of Accountant General's Department -	250		
		400	
AUDIT:			
Estimated cost of auditing the Greenwich Hospital Accounts by the Exchequer and Audit Department - - - - - - -		400	
MISCELLANEOUS DISBURSEMENTS:			
Stationery and printing, travelling expenses, and contingencies -		400	
			3,911
Law Charges:			
Salary to Solicitor for Greenwich Hospital business - - - - -		250	
Provision for possible expenditure in connection with Bills before Parliament, and other charges - - - - - - - - - -		500	
			750
Greenwich Hospital:			
PAINTED HALL:	£		
Fee to Curator of Pictures - - - - - - -	100		
*Wages and uniforms of three Yeomen of Painted Hall -	217		
One-eighth of wages of Engineer, Stoker and two Assistant Stokers (remainder of wages provided under Votes No. 5 and No. 6 of the Navy Estimates) - - - - -	48		
Repairs and maintenance of building - - - -	50		
Fuel, stores, repairs of furniture, &c. - - - -	32		
Restoration of pictures, repair of frames, &c. - - -	50		
Repairs to roof - - - - - - - - - -	1,000		
		1,497	
CHAPEL:			
Half the cost of repairs, maintenance, and cleaning of building - - - - - - - - - - -	50		
Half the cost of fuel, stores, repairs of furniture, and contingencies - - - - - - - - - -	49		
Half the cost of repairing the roof - - - - -	150		
(The other half of the above expenses is provided for under Votes No. 5 and No. 10 of the Navy Estimates.)			
Wages and uniform of Attendant - - - - - -	59		
†Moiety of fee to organist - - - - - - -	25		
		333	
CEMETERY:			
Half the cost of keeping the grounds in order, &c. - - - - -		150	
(The other half is provided for under Vote No. 10 of the Navy Estimates.)			
SUPERANNUATION ALLOWANCES:			
For superannuation allowances to officers, nurses, &c., viz.:	£ s. d.		
‡3 Nurses - - - - - - - - - -	21 – –		
‡Contribution in aid of the fund for the pensions of the Metropolitan Police, in respect of men employed in Greenwich Hospital prior to 1873	50 – –		
§1 Director of Greenwich Hospital - - - -	416 13 4		
‖1 Clerk, Greenwich Hospital Department - -	308 10 –		
		796	
	£796 3 4		2,776
Carried forward - - - £			13,926

* These men are pensioners from the Royal Navy, and receive their naval pensions in addition.
† A sum of 25*l.* is also included under Vote 5, Subhead A, of the Navy Estimates.
‡ These officers, &c. were borne on the establishment of Greenwich Hospital when it was maintained as an institution for in-pensioners, and were pensioned after the hospital was closed.
§ In addition to 250*l.* provided for under Vote 15 of the Navy Estimates.
‖ " " 91*l.* 10*s.* " " " " "

EXPENDITURE.		Amounts.
	£	£
Brought forward - - -	- -	13,926
reenwich Hospital Pensions to Officers, and Contribution towards the Education of Children:		
PENSIONS TO OFFICERS:		
Greenwich Hospital Pensions to Officers, at various rates, viz.:		
	£ £	
Lieutenants - - - - - - - - - - - 18 at 50 - 900		
Navigating Officers - - - - - - - - - 4 at 80 - 320 12 at 50 - 600		
Engineer Rear-Admirals and Engineer Captains - - - 2 at 100 - 200		
Engineer Commanders and Engineer Lieutenants (Senior) - - 19 at 50 - 950		
Chaplains and Naval Instructors - - - - - - - 8 at 50 - 400		
Inspector-General and Deputy Inspector-General of Hospitals and Fleets - - - - - - - - - - - 2 at 100 - 200		
Fleet and Staff Surgeons - - - - - - - - - 14 at 50 - 700		
Paymasters-in-Chief, Fleet and Staff Paymasters, and Paymasters 15 at 50 - 750		
Chief Gunners, Chief Boatswains, and Chief Carpenters - - 19 at 35 - 665		
Gunners, Boatswains, and Carpenters - - - - - - 41 at 25 - 1,025		
Chief Officers of Coast Guard Cruisers and Stations - - - 9 at 25 - 225		
Field Officers, Royal Marines - - - - 1 at 80*l.* and 4 at 65 - 340		
Captains - ditto - - - - - - 4 at 65*l.* and 1 at 50 - 310		
Quartermasters - ditto - - - - - - - - - 2 at 50 - 100		
Warrant Officer - ditto - - - - - - - - - 1 at 25 - 25		
	7,710	
EDUCATION OF CHILDREN OF OFFICERS:		
Contribution towards the education and maintenance of 75 sons or daughters of deceased or distressed Commissioned Officers of the Royal Navy and Marines £ 1,500		
Abate,—For probable vacancies during portions of the year - - - 20	1,480	
		9,190
otely Bequest:		
SCHOLARSHIPS TO SONS OF NAVAL AND MARINE OFFICERS tenable at Eltham College, 6 at 20*l.* each - - - - - - - - - - -	- -	120
reenwich Hospital Pensions to Seamen and Marines, Pensions to Widows, and Education of Children:		
AGE PENSIONS TO SEAMEN AND MARINES:		
4 Greenwich Hospital (Life) Pensions, at 13*l.* 12*s.* a year, granted to men of 65 years of age and upwards, who, having been pensioners for a period of not less than 10 years, elected to leave the Hospital on the 1st October 1865 - - - - - - - - - - - £ 55		
1 Greenwich Hospital (Life) Pension, at 7*l.* 12*s.* a year, granted to a man of 55 years of age and under 65, who, having been a pensioner for upwards of five years, elected to leave the Hospital on the 1st October 1865 - 7		
Money Allowances to the above men, and also to 3 others, who, being In-pensioners of the Hospital, did not come within the regulations for the award of Greenwich Hospital Pensions, but elected to leave it and revert to the Naval Pensions they had given up on admission. These allowances are granted only to the In-pensioners who left Greenwich Hospital under the re-organisation in 1865 - - - - - - - 80		
5,805 Greenwich Hospital (Life) Pensions of 13*l.* 12*s.* a year to Naval Pensioners of 65 years of age and upwards, who have been Naval Pensioners for a period of not less than 10 years - - - - - - 78,927		
2,785 Greenwich Hospital (Life) Pensions of 7*l.* 12*s.* a year to Naval Pensioners of 55 years of age and under 65, who have been Naval Pensioners for a period of not less than five years - - - - - 21,831		
8,595	100,900	
Carried forward - - - £	100,900	23,236

EXPENDITURE.			Amounts.
		£	£
Brought forward - - -		100,900	23,236
Greenwich Hospital Pensions to Seamen and Marines, Pensions to Widows, and Education of Children—*continued.*			
SPECIAL PENSIONS TO SEAMEN AND MARINES:			
Special Greenwich Hospital Pensions to men eligible for the benefits of Greenwich Hospital in lieu of admission into Naval Hospitals -		23,000*	
MAINTENANCE OF MEN IN NAVAL HOSPITALS:			
	£		
Payment to Naval Funds (Vote No. 3) for the maintenance in Naval Hospitals or Infirmaries of men eligible for the benefits of Greenwich Hospital, at a commuted rate of 2*s.* 6*d.* a day - - - - - - - - - -	5,000		
Payment for the maintenance of seamen and marines at the Seamen's Hospital, Greenwich, at the rate of 3*s.* a day -	1,400		
Money Allowances to naval pensioners maintained in Hospitals or Infirmaries, and allowances to their wives and families -	600		
Money Allowances to the wives and families of naval pensioners admitted into public Lunatic Asylums - -	450		
Expense of conveyance of men to and from Naval Hospitals, &c. - - - - - - - - - - -	20		
Medicines and surgical appliances supplied to Out-patients at the various Naval Hospitals - - - - - -	230		
		7,700*	
PENSIONS TO WIDOWS OF SEAMEN AND MARINES:			
Pensions to widows, and allowances to children of seamen and marines killed or drowned in the service of the Crown - - -		5,900	
GRATUITIES TO PARENTS OF SEAMEN AND MARINES:			
Gratuities to parents or other relatives dependent upon seamen and marines killed or drowned in the service of the Crown - - -		500	
EDUCATION OF DAUGHTERS OF SEAMEN AND MARINES:			
Education and maintenance of daughters of seamen and marines in schools or homes - - - - - - - - - -		2,900	
EDUCATION OF SONS OF SEAMEN AND MARINES:			
Education and maintenance of sons of deceased or incapacitated seamen and marines in schools or homes - - - - -		2,500	
MISCELLANEOUS CHARGES:			
	£		
Medical examination of applicants for Greenwich Hospital Pensions, &c. - - - - - - - - -	160		
Commission for the payment of Pensions abroad, cost of death certificates of pensioners, &c. - - - - -	40		
		200	
			143,600
Carried forward - - - £			166,836

* The net charge to the funds of Greenwich Hospital for these two services is estimated at 28,700*l.*, the amount being made up as follows:—

	£
Special Pensions to Seamen and Marines - - - - - - - - - -	23,000
Maintenance of Men in Hospitals - - - - - - - - - -	7,700
	30,700
Abate.—Pensions withheld from men while under treatment in Naval Hospitals, Act 32 & 33 Vict. c. 44, *see* page 8.	2,000
Net Charge - - - - - -	£ 28,700

EXPENDITURE.		£	Amounts. £
Brought forward			166,836
Royal Hospital School (Complement 1,000 Boys):			
SALARIES AND ALLOWANCES:			
Superintendent, 400*l.*, rising by annual increments of 25*l.* to 500*l.*, with an allowance of 50*l.* (with residence)*	£ 500		
Medical Officer (with residence)†	320		
Fee to Local Medical Practitioner for attendance during absence of the Medical Officer, &c.	50		
Fee to Dentist	75		
Chaplain‡	150		
Allowance in lieu of residence	50		
Cashier and Store Officer, 200*l.* to 250*l.* a year, with allowance of 25*l.* (with residence)§	275		
Head Master at 300*l.* to 350*l.* a year, with an allowance of 50*l.* (with residence)	400		
Master, 150*l.*, rising by 10*l.* a year to 200*l.*, with allowances of 65*l.* and residence	265		
Two Masters, 160*l.*, rising by 5*l.* a year to 180*l.*, with residences	341		
Allowance to one for special lectures, &c.	25		
Three Assistant Masters, 150*l.*, rising by 5*l.* a year to 170*l.* (including an allowance of 10*l.* to one)	516		
Sixteen ditto, 85*l.*, rising by 5*l.* a year to 145*l.* (one temporarily)	1,913		
Allowances to some of the above	30		
Chief Officer, 100*l.*, rising by 5*l.* a year to 145*l.*	139		
Allowance for uniform	15		
Grant for instruction in drawing, to be divided among the Assistant Masters	60		
Allowance to Roman Catholic Priest	80		
Allowance to Wesleyan Methodist Minister	40		
Allowance to Chaplain of the Fleet for supervision of religious instruction	50		
		5,294	
LIGHTING THE SCHOOL WITH GAS		600	
WATER		350	
INSURANCE OF BUILDINGS AND CONTENTS		135	
RATES		2,200	
CONTINGENCIES:	£		
Easter Offering to Vicar of Greenwich	15		
Books, Stationery, and School Apparatus	350		
Books and periodicals for the Library	85		
Musical Instruments and Music	52		
Funerals	9		
Expense of sending boys to their homes and railway fares of boys joining the Mercantile Marine	20		
Games and Treats for boys	100		
Scholarships to Dockyard Apprentices	75		
Prizes for Navigation	50		
Maintaining boys in Convalescent Homes, &c.	100		
Pocket Money to boy writers and petty officer boys, and to boys on discharge to Merchant Service	128		
Postage, advertisements, travelling expenses	70		
Holiday Camp at Walmer	105		
Allowance to Choir Boys	12		
		1,171	
Carried forward	£	9,750	166,836

* In addition to a portion of Retired Pay, viz., 182*l.* 10*s.* a year equal to amount of Half Pay—Vote No. 13 of the Navy Estimates.

† This Officer receives full pay of his rank and Hospital allowance, 53*l.* The sum in excess of 320*l.* a year is paid out of Vote No. 5 of the Navy Estimates.

‡ In addition to Half Pay of 237*l.* 5*s.* a year—Vote No. 13 of the Navy Estimates—and an Allowance of 200*l.* a year for duties as Lecturer at the Royal Naval College, Greenwich.—Vote No. 5 of the Navy Estimates.

§ In addition to Half Pay of 292*l.* a year—Vote No. 13 of the Navy Estimates.

EXPENDITURE.

	£	£
Royal Hospital School—*continued.*		
Brought forward - - -	9,750	166,836

WAGES:

Wages and clothing of staff of servants,* viz.:—

	Rate of Wages.	Wages. £ s. d.	Clothing. £ s. d.
SCHOOL:			
Store Officer's Assistant	5s. to 7s. a day	82 19 –	—
Pensioner Writer	5s. to 7s. a day	73 5 –	3 18 9
2 School Sergeants	70l. to 80l.	152 – –	5 7 10
12 Company Officers and Instructors	60l. to 70l.	819 – –	32 7 –
Baker	80l. to 90l.	90 – –	2 – 9
Assistant Baker	at 25s. a week	65 4 –	2 – 9
Cook	90l. to 100l.	90 – –	2 – 9
2 Assistant Cooks	at 25s. a week	130 8 –	4 1 6
Gate Porter	60l. to 70l.	64 – –	2 13 11
Bandmaster	90l. to 100l.	94 – –	3 18 9
Allowances for teaching choir	20l.	20 – –	—
Chief Tailor Instructor	80l. to 90l.	90 – –	2 – 9
Assistant Tailor Instructor	at 25s. a week	65 4 –	2 – 9
Sailmaker, Cutter and Machinist, Master Carpenter, Carpenter, Joiner, Painter, Blacksmith	80l. to 90l.	597 – –	14 5 3
Engineer	90l. to 100l.	100 – –	2 – 9
Stoker	at 25s. a week	65 4 –	2 – 9
Steward for Store Duties	70l. to 80l.	72 – –	2 – 9
1 Labourer	50l. to 60l.	60 – –	2 – 9
3 ditto	at 25s. a week	195 12 –	6 2 3
Head Seamstress	40l. to 50l.	50 – –	1 7 –
2 Seamstresses	39l. to 45l.	86 – –	2 14 –
Lodging and provision allowances for three Gymnastic Instructors	at 2s. 6d. a day for each.	136 17 6	—
INFIRMARY.†			
Sister‡	35l. to 50l.	50 – –	2 16 –
Allowance for charge of linen	10l.	10 – –	—
Dispensary Man and Dresser	21s. to 23s. a week.	59 16 –	2 13 11
Cook ‡	20l.	20 – –	2 16 –
3 Nurses ‡	23l. to 35l.	105 – –	8 8 –
1 ditto, Temporary ‡	at 31s. 6d. per week.	25 – –	—
Ward Maid ‡	16l.	16 – –	2 16 –
Labourer	at 3s. a day	54 15 –	2 – 9
ISOLATION WARD.†			
Dispensary Sergeant	at 3s. a day	54 12 –	2 13 11
Assistant Stoker	at 20s. a week	52 – –	2 – 9
£		3,650 16 6	121 8 4
		£3,772 4 10	
Add,—Temporary assistance		£35 – –	
			3,807

POLICE:

Wages, clothing, &c., of the Metropolitan Police employed at the School, viz.:—

2 Constables, at a commuted annual charge of 94l. 2s. each - 188

LAUNDRY:

Wages of washermen, &c.,* viz.:

	Rate of Wages.	Wages. £. s.	Clothing. £. s. d.
Stoker	60l. to 70l.	70 –	2 – 9
Man Washer	50l. to 60l.	60 –	2 – 9
2 Men Washers	at 25s. a week	130 8	4 1 6
Sorter and Mangler	50l. to 60l.	52 –	2 – 9
Head Washerwoman	40l. to 50l.	50 –	1 17 –
Woman Washer	39l. to 45l.	45 –	1 17 –
£		407 8	13 17 9
		£421	
Fuel, soap, soda, &c.		305	
			726
Carried forward - - - £			14,471	166,836

* Most of the servants are pensioners from the Royal Navy, and receive their Naval Pensions in addition; some are also provided with unfurnished quarters free.

† The staff is provided with furnished quarters free. ‡ Provided also with provisions.

EXPENDITURE.		Amounts.
	£	£
Brought forward - - -	14,471	166,836
Royal Hospital School—*continued.*		
NEW WORKS AND REPAIRS:	£	
Ordinary repairs and maintenance of buildings - - -	2,278	
*Proportion of salary of the Receiver and Agent - - -	126	
Keeping grounds in order - - - - - - - -	95	
	2,499	
PROVISIONS - - - - - - - - - - - - - - -	8,500	
CLOTHING AND BEDDING - - - - - - - - - - - -	3,400	
STORES - - - - - - - - - - - - - - - -	1,650	
MEDICINES, &c.:	£	
Medicines, surgical instruments, and medical books - - -	200	
Abate,—Charge for Royal Naval College provided under Vote No. 3 of the Navy Estimates - - - - -	50	
	150	
SUPERANNUATION ALLOWANCES:	£ *s.* *d.*	
Superannuation Allowances to two Masters - - -	154 1 9	
„ „ „ Medical Officer - -	130 – –	
Proportion of Retired Pay to a former Superintendent -	90 – –	
„ „ „ Cashier and Storekeeper - -	258 7 6	
Pension to the widow of a former Superintendent - -	60 – –	
	£692 9 3	
	692	
SPECIAL GRATUITY ON RETIREMENT TO THE STORE OFFICER'S ASSISTANT - - - - - - - - - - - - - - -	50	
	31,412	
Abate,—		
CREDITS:		
Cost of education and training of boys admitted under Sir William Boreman's Foundation Scheme, to be repaid by the Governors -	1,000	
		30,412
TOTAL - - - £		197,248

Note.—The estimated net expenditure for the School for the year 1908–1909 is 29,269*l.* The amount is made up as follows:—

	£	£
Gross payments, as above - - - - - - - - - - - - - - - - - -		30,412
Abate,—Estimated receipts included in the Statement of Income (p. 8), viz.:—		
Grant by the Board of Education in respect of boys in the Nautical Division - - - - - - - - - - - - - -	850	
Proceeds of sale of old and unserviceable school stores - - - -	80	
Sea Wages, &c., of four Boy Writers under training at the School - -	183	
Miscellaneous receipts (part of 250*l.*) - - - - - - - - -	30	
		1,143
Estimated Net Expenditure - - £		29,269

The average annual cost per boy is 27*l.* 15*s.* 9*d.*, based on the charges for the last six years, after excluding all amounts not strictly relating to the normal expenditure for the School, viz.:—

YEAR.	Average Number of Boys borne.	Average Cost per Boy.
		£ *s.* *d.*
1901–1902 - -	960	27 7 2
1902–1903 - -	970	29 2 7
1903–1904 - -	975	27 18 1
1904–1905 - -	973	27 11 10
1905–1906 - -	984	27 12 9
1906–1907 - -	970	27 2 5

* The net salary of the Receiver and Agent is 265*l.* per annum, together with an Allowance of 50*l.* per annum in lieu of residence. The remainder of the amount is shown under "Property in Greenwich and the Isle of Dogs."

STATEMENT showing the Estimated INCOME and EXPENDITURE of the Foundation of Explanation of the Differences, as compared with the Year ending

DESCRIPTION.	Estimate for		Difference.	
	1908-1909.	1907-1908.	More.	Less.
INCOME:	£	£	£	£
Dividend on 18,164*l.* 3*s.* 8*d.* Consolidated 2½ per Cent. Stock	454	454	—	—
Rent derived from land and house property in Essex and at Windsor	335	366	—	31
Interest on loan of 25,000*l.* on security of freehold estates in Monmouthshire, repayable in 7 years from the 4th May 1907 at 3¾ per cent.	890	872	18	—
Property Tax deducted from interest on loan and from rent of property at Windsor, to be reclaimed from the Inland Revenue Department	52	47	5	—
Total Estimated Income - £	1,731	1,739	23	31 23 8
EXPENDITURE:				
Pensions to two Retired Naval Officers, formerly Naval Knights of Windsor	400	400	—	—
Travers' Pensions; thirteen at 75*l.*	1,008	975	33	—
Cost of Repairs, Tithes, Rates, &c., upon property in Essex	150	135	15	—
Cost of Administration, being commuted charge for work done in the Greenwich Hospital Department of the Admiralty (*see* page 9)	40	40	—	—
Miscellaneous Disbursements	20	10	10	—
Total Estimated Expenditure - £	1,618	1,560	58	—
Estimated Surplus Income - - £	113	179		

Admiralty,
22*nd June* 1908

REGINALD McKENNA.

GEORGE LAMBERT.

SAMUEL TRAVERS, Esquire, for the Year ending 31st March 1909, together with an 31st March 1908, prepared in pursuance of Act 55 & 56 Vict. c. 34.

EXPLANATION OF DIFFERENCE.
Decrease - The amount for the year 1907–08 included arrears of rent which have now been paid off.
Increase - Full year's interest on loan at increased rate.
Increase - To provide for pensions not drawn in previous year.

NAVAL WORKS ACTS, 1895, 1896, 1897, 1899, 1901, 1903, AND 1905.

ACCOUNT,

1906–1907.

ACCOUNT prepared by the ADMIRALTY under the provisions of the NAVAL WORKS ACTS, 1895, 1896, 1897, 1899, 1901, 1903, and 1905 (58 & 59 Vict. c. 35, s. 6 (1), 59 Vict. c. 6, s. 5 (1), 60 & 61 Vict. c. 35, s. 2, 62 & 63 Vict. c. 42, s. 1, 1 Edw. 7, c. 39, s. 1, 3 Edw. 7, c. 22, s. 1, and 5 Edw. 7, c. 20, s. 1), showing the Amount of MONEY issued out of the Consolidated Fund; the Mode in which it was provided; the Amount and Nature of the SECURITIES created in respect thereof; the Amount of the SURPLUS of Income above Expenditure for the Financial Year ended 31st March 1896, set apart in the Exchequer Account in accordance with Section 4 of the Naval Works Act, 1896, and the Application thereof; the Amount of MONEY expended in pursuance of the Acts; and the Purposes on which that MONEY was expended, distinguishing the Expenditure under each of the Heads in the Schedule of the Acts, during the Year ended the 31st March 1907; together with the REPORT of the COMPTROLLER and AUDITOR GENERAL thereon.

(*Presented Pursuant to Acts* 58 *&* 59 *Vict. c.* 35, *s.* 6 (1), 59 *Vict. c.* 6. *s.* 5 (1), 60 *&* 61 *Vict. c.* 35, *s.* 2, 62 *&* 63 *Vict. c.* 42, *s.* 1, 1 *Edw.* 7, *c.* 39, *s.* 1, 3 *Edw.* 7, *c.* 22, *s.* 1, *and* 5 *Edw.* 7, *c.* 20, *s.* 1.)

Ordered, by The House of Commons, *to be Printed*, 18 *February* 1908.

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NAVAL WORKS ACTS, 1895, 1896, 1897, 1899, 1901, 1903, AND 1905.

(58 & 59 Vict. c. 35, 59 Vict. c. 6, 60 & 61 Vict. c. 35, 62 & 63 Vict. c. 42, 1 Edw. 7, c. 39, s. 1, 3 Edw. 7, c. 22, s. 1, and 5 Edw. 7, c. 20, s. 1.)

ACCOUNT for the Period ended 31st March 1907.

I.—STATEMENT showing the Sum issued to the ADMIRALTY, and the Expenditure.

	Amount.				Amount.		
	£	s.	d.		£	s.	d.
To amount issued to the Admiralty to 31st March 1906	23,070,000	–	–	By amount expended, viz. :— To the 31st March 1906 as per last account	22,888,874	11	7
To amount issued to the Admiralty in the year 1906–1907	2,398,000	–	–	In the year ended 31st March 1907	2,431,201	–	5
	*25,468,000	–	–	Total expenditure to the 31st March 1907 as per Statement III.	25,320,075	12	–
To amount received to 31st March 1906 from Navy Vote 10 in respect of stores and plant charged to the Loan but subsequently transferred to Vote 10. For details *see* Naval Works Account, 1905–6, page 2	12,598	9	3	Balance unexpended of the total amount of 27,352,000*l.* authorised for the purposes of the said Acts	2,031,924	8	–
To amount received in 1906–1907 :— (*a*) From Navy Vote 10 in respect of surplus Works Loan Stores transferred to Vote 10 at Hong Kong, Malta, Cape and Gibraltar	1,190	13	7				
(*b*) From Navy Vote 10 in respect of Works Loan drawing and surveying instruments transferred to Vote 10 at Bermuda	41	9	–				
(*c*) From Navy Vote 12 in respect of drawing and surveying instruments charged to the Loan, but transferred to Vote 12 on return from Bermuda	26	4	3				
To further amount which may be issued under authority of these Acts	1,870,143	3	11				
	†27,352,000	–	–		27,352,000	–	–

* Provided from the following sources, viz. :—	£	s.	d.
From surplus income of 1895-96 set apart in the Exchequer Account under Section IV. of the Naval Works Act, 1896 (*see* House of Commons Paper, No. 80 of 1901)	4,209,472	4	4
Less the portion, representing interest, of a sum of 382,089*l.* 14*s.* 6*d.* paid in discharge of annuity of 18,313*l.* in 1896–97 (*see* Statement II.)	7,089	14	6
	4,202,382	9	10
Subsequent borrowings (*see* Statement II.)	21,328,972	8	8
	25,531,354	18	6

† Authorised by—	£	£
58 & 59 Vict. c. 35	1,000,000	
Less lapsed	140,000	
		860,000
59 Vict. c. 6		2,750,000
60 & 61 Vict. c. 35		654,000
62 & 63 Vict. c. 42		3,100,000
1 Edw. 7, c. 39		6,157,000
3 Edw. 7, c. 22		7,996,000
5 Edw. 7, c. 20		5,835,000
		£27,352,000

Admiralty,
25th January 1908.

ALFRED EYLES,
Accountant General of the Navy.

I certify that this Account has been examined under my directions, and, subject to the observations contained in the annexed Report, is correct.

Examined, *Thos. J. Purchas.*

John A. Kempe,
Comptroller-General of His Majesty's Exchequer, and Auditor-General of Public Accounts.

II.—STATEMENT showing the aggregate Amount of Money borrowed and repaid, and the Securities created for borrowing the same, and discharged.

Sums issued from the Exchequer and repaid by borrowing.		Money borrowed.		Securities created.	Securities discharged.
		When borrowed.	Amount.		
	£ s. d.		£. s. d.		
Part of the sum of 860,000*l.* issued in 1895-96 - -	375,000 - -	1895-96 - - -	375,000 - -	Annuity of 18,313*l.* First payment 1st April 1896; last payment 1st April 1925.	Redeemed in the year 1896-97 by the payment of 382,089*l.* 14*s.* 6*d.* (including 7,089*l.* 14*s.* 6*d.* interest).
Part of the sum of 1,460,000*l.* issued in 1899-1900 -	691,617 10 2	1st January to 31st December 1900 -	2,046,617 10 2	Annuity of 122,255*l.* 6*s.* First payment 1st Dec. 1901; last payment 1st Dec. 1924.	
Sums issued in 1900-1	2,135,000 - -	1st January to 31st December 1901 -	2,868,000 - -	Annuity of 175,640*l.* 1*s.* First payment 1st Nov. 1902; last payment 1st Nov. 1924.	
Sums issued in 1901-2	2,906,000 - -	1st January to 31st December 1902 -	3,218,000 - -	Annuity of 204,114*l.* 19*s.* First payment 1st Nov. 1903; last payment 1st Nov. 1924.	
Sums issued in 1902-3	3,148,000 - -	1st January to 30th September 1903 -	1,186,000 - -	Annuity of 78,363*l.* 13*s.* First payment 1st Nov. 1904; last payment 1st Nov. 1924.	
Sums issued in 1903-4	3,318,000 - -	1st October to 31st December 1903 -	1,031,000 - -	Annuity of 53,864*l.* 3*s.* First payment 8th Dec. 1904; last payment 8th Dec. 1932.	
Sums issued in 1904-5	3,453,000 - -	1st January to 31st December 1904 -	2,538,500 - -	Annuity of 134,043*l.* 3*s.* First payment 8th Dec. 1905; last payment 8th Dec. 1933.	Nil.
Sums issued in 1905-6	3,216,000 - -	1st January to 31st December 1905 -	2,140,000 - -	Annuity of 112,278*l.* 9*s.* First payment 8th Dec. 1906; last payment 8th Dec. 1934.	
Sums issued in 1906-7	2,398,000 - -	1st January to 31st December 1906 -	2,275,000 - -	Annuity of 120,093*l.* First payment 8th Dec. 1907; last payment 8th Dec. 1935.	
		1st January to 31st March 1907 -	700,000 - -		
			18,003,117 10 2		
		14th October 1904 -	3,325,854 18 6	3 % Exchequer Bonds for 3,375,000*l.* payable 14th October 1909, issued under the Capital Expenditure (Money) Act, 1904.*	
	Aggregate amount borrowed £.		21,328,972 8 8		

* This Act provides for the discharge of the loan raised by Exchequer Bonds, within the period allowed by the Act under which the borrowing is authorised, by a charge on the Annual Votes for the services concerned.

The sums so provided are to be paid over to the National Debt Commissioners for investment and accumulation, pending their application to the redemption of the Bonds.

	£ s. d.
Amount received by the National Debt Commissioners from Navy Votes to 31st March 1907 -	225,000 - -
Ditto - - ditto - - ditto - - - - for Interest on Investments - -	6,618 - -
	231,618 - -
Amount applied in purchase of 230,400*l.* Exchequer Bonds (1909) - - - - - -	231,594 11 5
Balance uninvested on 31st March 1907 - - - £	23 8 7

III.—STATEMENT showing the aggregate Amount of Money expended for any purpose of the money has been expended, and the balance (if any) of the

WORKS.	Total Estimated Cost. Naval Works Act, 1905.	Revised Total Estimated Cost. *See* Parliamentary Paper Cd. 3384, March 1907.	ACTUAL EXPENDITURE. Charged against Naval Votes. Period prior to inclusion in the Services provided for by the Naval Works Acts.	Charged against Funds provided by the Naval Works Acts, 1895, 1896, 1897, 1899, 1901, 1903, and 1905. Period 1st April 1895 to 31st March 1906.	In the Year ended 31st March 1907.	Total of Columns 5 and 6.	Number of Item.
1.	2.	3.	4.	5.	6.	7.	
(*a*) Enclosure and Defence of Harbours:	£	£	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
Gibraltar*	1,199,000	1,206,400	24,148 – 4	1,174,255 8 2	7,876 3 –	1,182,131 11 2	1
Gibraltar, Commercial Mole.	669,000	659,000	- -	640,786 13 11	9,647 5 10	650,433 19 9	2
Portland	650,000†	652,000	- -	651,985 14 11	30 12 4	652,016 7 3	3
Dover	3,500,000	3,500,000	- -	2,678,599 2 –	382,844 5 2	3,061,443 7 2	4
Malta Breakwater	950,000	625,000	- -	126,827 – 4	67,773 7 10	194,600 8 2	5
(*b*) Adapting Naval Ports to present needs of Fleet:							
Deepening Harbours and Approaches.	1,360,000‡	1,346,000	98,979 8 9	1,224,898 9 8	16,039 3 2	1,240,937 12 10	6
Keyham Dockyard Extension.	4,500,000	4,500,000	349 10 2	3,664,615 19 2	298,378 3 1	3,962,994 2 3	7
Portsmouth Docks	372,502	372,502	101,165 12 8	271,336 5 5	- -	271,336 5 5	8
Gibraltar Dockyard Extension.	2,809,000	2,769,290	3,779 4 3	2,416,013 18 11	194,295 3 3	2,610,309 2 2	9
Hong Kong Dockyard Extension.	1,500,000	1,563,404	- -	1,119,624 11 6	136,363 8 –	1,255,987 19 6	10
Colombo Dock	159,000	159,000	- -	149,530 – –	- -	149,530 – –	11
Pembroke Jetty, &c.	133,500	133,500	703 15 5	95,832 5 10	- -	95,832 5 10	12
Portsmouth, widening Caisson.	40,466	40,466	271 7 2	40,194 4 3	- -	40,194 4 3	13
Haulbowline improvements.	62,602	62,602	9,577 5 6	53,024 19 7	- -	53,024 19 7	14
Chatham Dock	450,000	448,352	- -	445,319 7 7	2,934 1 6	448,253 9 1	15
Malta Dockyard Extension.	1,250,000	1,200,000	- -	902,498 – 2	145,572 – 1	1,048,070 – 3	16
Bermuda Dockyard Extension.	600,000	590,000	- -	522,524 8 3	21,348 10 4	543,872 18 7	17
Simon's Bay Dockyard Extension, &c.	2,500,000‖	2,104,076	- -	739,858 9 2	436,524 11 1	1,176,383 – 3	18
Coaling facilities and fuel storage.	1,280,000	1,020,000	- -	713,118 3 1	36,744 3 4	749,862 6 5	19
Chatham Dockyard Extension.	70,000	70,000	- -	55,492 14 2	12,732 12 2	68,225 6 4	20
Sheerness Depôt for Torpedo Boat Destroyers.	220,000	180,404	- -	122,239 11 –	32,181 16 5	154,421 7 5	21
Naval Establishment at Rosyth.	200,000§	165,000	- -	156,105 16 –	5,662 18 8	161,768 14 8	22
(*c*) Naval Barracks, &c.:							
Chatham Naval Barracks.	500,000	477,000	2,845 10 10	467,493 17 3	3,860 19 5	471,354 16 8	23
¶Gunnery Schools	470,000	170,000	- -	51,958 14 6	45,780 14 5	97,739 8 11	24
Portsmouth Naval Barracks.	751,400	698,400	- -	682,117 18 3	1,391 15 2	683,509 13 5	25
Keyham Naval Barracks	281,000	244,000	- -	226,715 15 11	13,543 5 6	240,259 1 5	26
Chatham Naval Hospital	404,000	405,684	- -	399,430 13 10	5,759 14 –	405,190 7 10	27
Walmer Marine Depôt	17,658	17,658	- -	17,657 17 2	- -	17,657 17 2	28
Keyham Engineers College.	23,298	23,298	- -	23,297 14 4	- -	23,297 14 4	29
"Britannia" Royal Naval College.	425,000	410,000	- -	382,244 3 6	20,586 13 10	402,830 17 4	30
Magazines	1,335,000**	1,158,048	- -	950,631 13 1	‡‡74,653 7 2	1,025,285 – 3	31
Haslar Hospital Extension.	67,978	67,978	- -	67,978 2 3	- -	67,978 2 3	32
Haulbowline Zymotic Hospital.	12,856	12,856	- -	12,855 12 9	- -	12,855 12 9	33
Coast Guard Stations and Royal Naval Reserve Batteries.	200,000	160,000	- -	148,223 19 8	‖‖3,694 1 2	151,918 – 10	34
Torpedo Ranges	320,000††	115,000	- -	29,500 11 1	202 17 3	29,703 8 4	35
Electric light and power in Naval Establishments.	1,750,000	1,549,000	- -	745,337 10 7	383,512 8 6	1,128,849 19 1	36
(*d*) Superintendence and Miscellaneous Charges.	1,173,673	964,082	- -	718,749 4 4	71,266 18 9	790,016 3 1	37
GRAND TOTAL £	32,206,933	29,840,000	241,819 15 1	22,888,874 11 7	2,431,201 – 5	25,320,075 12 –	

NOTE. - In addition to the above amount, the following expenditure has been incurred in connection with the Offices of the Naval Works Loan Staff, and for supplies of Stationery :—

	£
Amount met out of Votes for Naval Services during years 1895–96 to 1906–1907	9,902
Ditto - - ditto - - His Majesty's Office of Works, - ditto	22,622
Ditto - - ditto - - His Majesty's Stationery Office, - ditto	7,312
TOTAL	£ 39,836

Naval Works Acts of 1895, 1896, 1897, 1899, 1901, 1903, and 1905, the purposes on which that sums authorised to be issued for any such purpose.

Number of Item.	Aggregate Expenditure to 31st March 1907. Total of Columns 4 and 7.	Amounts authorised to be expended out of the Funds provided by the Naval Works Acts, 1895, 1896, 1897, 1899, 1901, 1903, and 1905 (for details *see* explanatory Statement A. attached).	Expenditure charged against the Amounts authorised (as per Column 7).	Balance.		REMARKS.
				Amounts authorised in excess of Expenditure.	Expenditure in excess of Amounts authorised.	
	8.	9.	10.	11.	12.	13.
	£ s. d.	£	£ s. d.	£ s. d.	£ s. d.	
1	1,206,279 11 6	1,174,852	1,182,131 11 2	—	§§ 7,279 11 2	* This work has had the benefit of the use of a dredger, purchased out of voted moneys and valued at 16,656*l.*
2	650,433 19 9	669,000	650,433 19 9	18,566 – 3	—	
3	652,016 7 3	650,000	652,016 7 3	—	§§ 2,016 7 3	† An expenditure of 40,543*l.* was incurred during 1893–94 and 1894–95 in erecting dolphins on the line of the breakwater and was charged to Navy Vote 10 in those years. This is in addition to the total estimate.
4	3,061,443 7 2	3,041,826	3,061,443 7 2	—	§§ 19,617 7 2	
5	194,600 8 2	381,675	194,600 8 2	187,074 11 10	—	
6	1,339,917 1 7	1,261,021	1,240,937 12 10	20,083 7 2	—	‡ Exclusive of the cost of dredging plant purchased prior to 31st March 1895. Expenditure on Departmenta Dredging subsequent to 31st March 1906 is charged to Navy Vote 10.
7	3,963,343 12 5	4,023,129	3,962,994 2 3	60,134 17 9	—	
8	372,501 18 1	271,336	271,336 5 5	—	– 5 5	‖ An expenditure of 8,212*l.* 1*s.* 4*d.* was incurred during 1896–97 to 1898–99 on the preliminary survey for this work, and was charged to Navy Vote 10 in those years. This is in addition to the total estimate.
9	2,614,088 6 5	2,641,466	2,610,309 2 2	31,156 17 10	—	
10	1,255,987 19 6	1,359,500	1,255,987 19 6	103,512 – 6	—	
11	149,530 – –	159,000	149,530 – –	9,470 – –	—	§ These figures refer to preliminary works only. Subsequent expenditure will be charged to Navy Votes.
12	96,536 1 3	132,796	95,832 5 10	36,963 14 2	—	
13	40,465 11 5	40,195	40,194 4 3	– 15 9	—	
14	62,602 5 1	53,025	53,024 19 7	– – 5	—	¶ Includes the item formerly described as "Naval Barracks for Medway Gunnery School."
15	448,253 9 1	450,000	448,253 9 1	1,746 10 11	—	
16	1,048,070 – 3	1,087,247	1,048,070 – 3	39,176 19 9	—	** An expenditure of 31,539*l.* 6*s.* was incurred on magazines at Gibraltar and Malta during 1894–95 and 1895–96, and was charged to Navy Vote 10 in those years. This is in addition to the total estimate.
17	543,872 18 7	590,544	543,872 18 7	46,671 1 5	—	
18	1,176,383 – 3	1,221,872	1,176,383 – 3	45,488 19 9	—	
19	749,862 6 5	1,150,381	749,862 6 5	400,518 13 7	—	†† An expenditure of 65*l.* 13*s.* 8*d.* was incurred on this item in 1902–3, and charged to Navy Vote 10. This is in addition to the total estimate.
20	68,225 6 4	70,000	68,225 6 4	1,774 13 8	—	
21	154,421 7 5	218,045	154,421 7 5	63,623 12 7	—	‡‡ Includes payments, as acts of grace, of sums of 392*l.* and 89*l.* to the Hoo Rural District Council and the Kent County Council respectively, on account of damage to roads in the district by traffic in connection with the construction of Naval Magazines and a tramway at Chattenden. *See* correspondence, pages 9 and 10.
22	161,768 14 8	200,000	161,768 14 8	38,231 5 4	—	
23	474,200 7 6	497,154	471,354 16 8	25,799 3 4	—	||| Includes the sum of 31*l.* 2*s.* 6*d.* paid to contractor on account of loss of profit due to abandonment of work in respect of new Coast Guard Buildings at Prawle Point.
24	97,739 8 11	267,958	97,739 8 11	170,218 11 1	—	
25	683,509 13 5	751,400	683,509 13 5	67,890 6 7	—	
26	240,259 1 5	271,000	240,259 1 5	30,740 18 7	—	§§ The excess expenditure on these items was sanctioned by Treasury letters of 26th June 1906, No. 11325, and 14th February 1908, No. 2095.
27	405,190 7 10	404,000	405,190 7 10	—	§§1,190 7 10	
28	17,657 17 2	17,658	17,657 17 2	– 2 10	—	
29	23,297 14 4	23,298	23,297 14 4	– 5 8	—	
30	402,830 17 4	425,000	402,830 17 4	22,169 2 8	—	NOTE.—Exchanges of land at Malta were made between the Admiralty and the Civil Government and private owners involving an estimated expenditure of 1,113*l.* *See* correspondence page 10.
31	1,025,285 – 3	1,163,026	1,025,285 – 3	137,740 19 9	—	
32	67,978 2 3	67,978	67,978 2 3	—	– 2 3	
33	12,855 12 9	12,856	12,855 12 9	– 7 3	—	
34	151,918 – 10	200,000	151,918 – 10	48,081 19 2	—	NOTE.—An exchange of land at Gibraltar was made between the Admiralty and the Sanitary Commissioners at Gibraltar. *See* correspondence pages 11 and 12.
35	29,703 8 4	108,100	29,703 8 4	78,396 11 8	—	
36	1,128,849 19 1	1,345,650	1,128,849 19 1	216,800 – 11	—	
37	790,016 3 1	950,012	790,016 3 1	159,995 16 11	—	NOTE.—Expenditure amounting to 348*l.* 8*s.* 6*d.* was incurred in connection with miscellaneous purchases of land during 1906–7, under the Naval Works Loan Acts, heads *a*, *b*, and *c*.
	25,561,895 7 1	27,352,000	25,320,075 12 –	2,062,028 9 1	30,104 1 1	

NET SURPLUS - £2,031,924 8 –

A.—Explanatory Statement showing what portions of the Estimated Expenditure set out in the Naval Works Act, 1905, were intended to be met respectively out of Naval Votes, and the fund provided by that Act and the previous Naval Works Acts of 1895, 1896, 1897, 1899, 1901, and 1903.

WORKS.	Estimated Expenditure to 31st March 1905, per total of Cols. 3 and 4 of the Naval Works Act, 1905.	Deduct: Expenditure Estimated to be met out of Naval Votes prior to inclusion in Naval Works Acts.	Net Expenditure to 31st March 1905, Estimated to be met out of the Funds provided by the Naval Works Acts, 1895, 1896, 1897, 1899, 1901, and 1903.	Estimated Expenditure for the Years 1905–1906, and 1906–1907, as per Col. 5 of the Naval Works Act, 1905.	Total Expenditure Authorised by the Naval Works Act, 1905, to be met out of the Funds provided by the Acts of 1895, 1896, 1897, 1899, 1901, 1903, & 1905.
	£	£	£	£	£
(*a*) Enclosure and Defence of Harbours:					
Gibraltar	1,189,223	24,148	1,165,075	9,777	1,174,852
Gibraltar Commercial Mole	605,688	—	605,688	63,312	669,000
Portland	646,886	—	646,886	3,114	650,000
Dover	2,286,826	—	2,286,826	755,000	3,041,826
Malta Breakwater	55,675	—	55,675	326,000	381,675
(*b*) Adapting Naval Ports to present needs of Fleet:					
Deepening Harbours and Approaches	1,226,048	98,979	1,127,069	133,952	1,261,021
Keyham Dockyard Extension	3,255,479	350	3,255,129	768,000	4,023,129
Portsmouth Docks	372,502	101,166	271,336	—	271,336
Gibraltar Dockyard Extension	2,145,200	3,779	2,141,421	500,045	2,641,466
Hong Kong Dockyard Extension	883,500	—	883,500	476,000	1,359,500
Colombo Dock	130,000	—	130,000	29,000	159,000
Pembroke Jetty, &c.	132,755	704	132,051	745	132,796
Portsmouth—widening Caisson	40,466	271	40,195	—	40,195
Haulbowline improvements	62,602	9,577	53,025	—	53,025
Chatham Dock	433,800	—	433,800	16,200	450,000
Malta Dockyard Extension	695,993	—	695,993	391,254	1,087,247
Bermuda Dockyard Extension	452,323	—	452,323	138,221	590,544
Simon's Bay Dockyard Extension, &c.	357,022	—	357,022	864,850	1,221,872
Coaling facilities and fuel storage	610,381	—	610,381	540,000	1,150,381
Chatham Dockyard Extension	36,700	—	36,700	33,300	70,000
Sheerness Depôt for Torpedo Boat Destroyers.	65,100	—	65,100	152,945	218,045
Naval Establishment at Rosyth	150,680	—	150,680	49,320	200,000
(*c*) Naval Barracks, &c.:					
Chatham Naval Barracks	465,027	2,846	462,181	34,973	497,154
Gunnery Schools	17,958	—	17,958	250,000	267,958
Portsmouth Naval Barracks	647,274	—	647,274	104,126	751,400
Keyham Naval Barracks	214,190	—	214,190	56,810	271,000
Chatham Naval Hospital	357,978	—	357,978	46,022	404,000
Walmer Marine Depôt	17,658	—	17,658	—	17,658
Keyham Engineers' College	23,298	—	23,298	—	23,298
"Britannia" R.N. College	317,000	—	317,000	108,000	425,000
Magazines	865,926	—	865,926	297,100	1,163,026
Haslar Hospital Extension	67,978	—	67,978	—	67,978
Haulbowline Zymotic Hospital	12,856	—	12,856	—	12,856
Coast Guard Stations and Royal Naval Reserve Batteries.	89,129	—	89,129	110,871	200,000
Torpedo Ranges	18,100	—	18,100	90,000	108,100
Electric light and power in Naval Establishments.	314,900	—	314,900	1,030,750	1,345,650
(*d*) Superintendence and Miscellaneous Charges.	625,419	—	625,419	324,593	950,012
	19,889,540	241,820	19,647,720	7,704,280	27,352,000

STATEMENT showing the ACTUAL EXPENDITURE as compared with the ESTIMATED EXPENDITURE (*see* Parliamentary Paper Cd. 2470, 1905); with Explanation of Differences.

1906-1907.

ACCOUNT of the Sums Expended, compared with the Sums Estimated (*see* Parliamentary Paper Cd. 2470, 1905), for any purpose of the Naval Works Acts of 1895, 1896, 1897, 1899, 1901, 1903, and 1905, in the Year ended 31st March 1907, showing the Surplus or Deficit upon each Item of the Account.

WORKS.	Estimated Expenditure (*see* Parliamentary Paper C. 2470, 1905). (1.)	Actual Expenditure during Period 1st April 1906 to 31st March 1907. (2.)	Actual Expenditure compared with Estimated Expenditure. Less than Estimated. (3.)	Actual Expenditure compared with Estimated Expenditure. More than Estimated. (4.)	Cause of Variation between Actual Expenditure and Estimated Expenditure.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
(*a*) Enclosure and Defence of Harbours:					
Gibraltar - -	—	7,876 3 -	—	7,876 3 -	Work completed but not fully brought to account, Treasury letter, 26th June 1906, No. 11,325, *see* Naval Works Account, 1905-6, page 10.
" Commercial Mole.	—	9,647 5 10	—	9,647 5 10	Work completed but not fully brought to account. There was short expenditure in the previous year.
Portland - - -	—	30 12 4	—	30 12 4	Work completed. Treasury letter, 26th June 1906, No. 11,325, *see* Naval Works Account 1905-6, page 10.
Dover - - - -	370,000 - -	382,844 5 2	—	12,844 5 2	Progress greater than anticipated.
Malta Breakwater -	222,000 - -	67,773 7 10	154,226 12 2	—	Due to modification of scheme, and slow progress on contract for breakwater.
(*b*) Adapting Naval Ports to present needs of Fleet:					
Deepening Harbours and Approaches.	—	16,039 3 2	—	16,039 3 2	There was short expenditure in the previous year.
Keyham Dockyard Extension.	398,000 - -	298,378 3 1	99,621 16 11	—	Greater progress was made in the previous year than anticipated. Main contract completed, but not fully brought to account.
Portsmouth Docks -	—	—	—	—	———
Gibraltar Dockyard Extension.	204,345 - -	194,295 3 3	10,049 16 9	—	Contract work completed, but not fully brought to account.
Hong Kong Dockyard Extension.	232,934 - -	136,363 8 -	96,570 12 -	—	Slower progress under contracts than anticipated.
Colombo Dock - -	—	—	—	—	———
Pembroke Jetty, &c. -	—	—	—	—	———
Portsmouth—widening Caisson.	—	—	—	—	———
Haulbowline improvements.	—	—	—	—	—
Chatham Dock - -	—	2,934 1 6	—	2,934 1 6	Work completed. There was short expenditure in previous year. Small saving on total estimate.
Malta Dockyard Extension.	156,254 - -	145,572 - 1	10,681 19 11	—	The contract for the new docks is completed, but the final claim has not yet been settled.
Bermuda Dockyard Extension.	68,221 - -	21,348 10 4	46,872 9 8	—	Main contract completed. Settlement of final claims awaiting award of arbitrator. The placing of fixed machinery contracts was deferred pending determination of the final requirements.
Simon's Bay Dockyard Extension, &c.	514,850 - -	436,524 11 1	78,325 8 11	—	Slower progress under contract than anticipated. There was excess expenditure in the previous year.
Coaling facilities and fuel storage.	323,000 - -	36,744 3 4	286,255 16 8	—	The schemes have been modified. Considerable difficulty has been experienced in obtaining sites. Total estimate reduced by 260,000*l*.
Carried forward - £	2,489,604 - -	1,756,370 18 -	782,604 13 -	49,371 11 -	

STATEMENT showing the ACTUAL EXPENDITURE as compared with the ESTIMATED EXPENDITURE (*see* Parliamentary Paper Cd. 2470, 1905); with Explanation of Differences.

1906–1907.

Account of the Sums Expended, compared with the Sums Estimated, &c.—*continued.*

WORKS.	Estimated Expenditure (*see* Parliamentary Paper Cd. 2470, 1905). (1.)	Actual Expenditure during Period 1st April 1906 to 31st March 1907. (2.)	Actual Expenditure compared with Estimated Expenditure. Less than Estimated. (3.)	Actual Expenditure compared with Estimated Expenditure. More than Estimated. (4.)	Cause of Variation between Actual Expenditure and Estimated Expenditure.
	£	£ s. d.	£ s. d.	£ s. d.	
Brought forward - £	2,489,604	1,756,370 18 –	782,604 13 –	49,371 11 –	
Chatham Dockyard Extension.	8,300	12,732 12 2	—	4,432 12 2	There was short expenditure in the previous year.
Sheerness Depôt for Torpedo Boat Destroyers.	97,945	32,181 16 5	65,763 3 7	—	Slower progress on contract work than anticipated. The scheme has been modified, and the total estimate reduced by 39,596*l.*
Naval Establishment at Rosyth.	28,320	5,662 18 8	22,657 1 4	—	Scheme under consideration. Less preliminary work carried out than anticipated.
(*c*) Naval Barracks, &c.: Chatham Naval Barracks.	20,973	3,860 19 5	17,112 – 7	—	All contract work completed. Small expenditure in following year on departmental work. Total estimate reduced by 23,000*l.*
Gunnery Schools -	115,000	45,780 14 5	69,219 5 7	—	The schemes have been considerably modified, and the total estimated cost reduced to 170,000*l.*
Portsmouth Naval Barracks.	38,000	1,391 15 2	36,608 4 10	—	The repayments made to the War Office for reprovision of accommodation were less than anticipated. Total estimate reduced by 53,000*l.*
Keyham Naval Barracks.	26,810	13,543 5 6	13,266 14 6	—	Small expenditure in the following year to complete. Total estimate reduced by 37,000*l.*
Chatham Naval Hospital	1,000	5,759 14 –	—	4,759 14 –	There was short expenditure in the previous year.
Walmer Marine Depôt	—	—	—	—	———
Keyham Engineers' College.	—	—	—	—	———
"Britannia" R.N. College.	28,000	20,586 13 10	7,413 6 2	—	Main contract completed but not fully brought to account. The scheme for Seamen's Barracks was abandoned, and total estimate reduced by 15,000*l.*
Magazines - - -	101,500	74,653 7 2	26,846 12 10	—	Various modifications in the schemes have been effected, and total estimate reduced by 176,952*l.*
Haslar Hospital Extension.	—	—	—	—	———
Haulbowline Zymotic Hospital.	—	—	—	—	———
Coast Guard Stations and Royal Naval Reserve Batteries.	30,000	3,694 1 2	26,305 18 10	—	The expenditure on this item was restricted as much as possible, and total estimate reduced by 40,000*l.*
Torpedo Ranges - -	63,000	202 17 3	62,797 2 9	—	The schemes were considerably modified, and total estimate reduced by 205,000*l.*
Electric light and power in Naval Establishments.	500,300	383,512 8 6	116,787 11 6	—	The progress on fixed machinery contracts was slower than anticipated. There was some excess expenditure on works in the previous year. The expenditure on works depends largely on provision of electric light plant. Total estimate reduced by 201,000*l.*
(*d*) Superintendence and Miscellaneous Charges.	155,528	71,266 18 9	84,261 1 3	—	Due to fluctuations in staff.
£	3,704,280	2,431,201 – 5	1,331,642 16 9	58,563 17 2	
Excess of Estimated over Actual Expenditure - -			£1,273,078 19 7		

CORRESPONDENCE.

Chattenden. Payment to the Hoo Rural District Council.

D.W. 1827/1848.

SIR, Admiralty, 1st March 1906.

I AM commanded by the Lords Commissioners of the Admiralty to request that you will lay the following facts before the Lords Commissioners of His Majesty's Treasury for their consideration.

2. A part of the Naval Magazines at Chattenden has been constructed under contract; the remainder of the Magazines and the Tramway thence to Teapot Hard have been constructed by the Admiralty without the intervention of a Contractor, and a considerable amount of cartage of materials, &c. has taken place over the roads in the district.

3. The roads affected are shown coloured brown and purple on the attached plan, and are under the jurisdiction of the Hoo Rural District Council.

4. Most of this traffic the Council consider to be "extraordinary," and they therefore ask that the Admiralty will reimburse them for the damage done thereby.

5. Although my Lords have been advised that they are under no legal liability in the matter, they realised that, if the work they carried out had been done by a Contractor, a claim for "extraordinary traffic" would have been made against him, and as the damage to the roads coloured brown was entirely caused by the Admiralty whilst acting as their own Contractors, they are of opinion that it is only fair that the expense of repairing this damage should be borne by them.

6. In order that it might be determined whether "extraordinary" damage was caused by the Admiralty user for the purpose of the works, a survey of the roads (coloured brown), to which the Admiralty and the Council agreed, was made before the works were started, and their then condition recorded; another survey was made after the completion of the works.

The amount of damage thus shown to have been due to "extraordinary traffic" was assessed by the Council at the sum of 330*l.*, and the Admiralty agreed to this as being fair and reasonable.

7. A separate claim has been made by the Council in respect of damage to the Road coloured purple and marked A, B, C, D on the plan. The Council have repaired the portion (C, D) at a cost of 124*l.*, and they ask that half of this sum, viz., 62*l.*, should be refunded by the Admiralty.

Although a portion of the damage done to this road was due to the traffic of the Admiralty Contractor, there is no doubt that the greater part of it was due to the Admiralty's own traffic, and the claim of the Council is, therefore, considered in this case also to be a fair one.

8. My Lords understand that contributions have recently been granted to Local Authorities in various Districts where the roads have been damaged by extraordinary traffic consequent on Government operations, and I am accordingly to ask that the sanction of their Lordships of the Treasury may be given to the payment of the sums named, amounting together to 392*l.*, to the Hoo Rural District Council as an act of grace.

The cost will be chargeable to the Loan Item—Magazines, Head (c), Naval Works Act, 1905.

9. A similar claim has also been received from the Kent County Council in respect of the damage done to the road shown in green on the plan, but as yet no agreement has been come to as to the extent of such damage, and a further communication will, therefore, be addressed to their Lordships on that subject.

I am, &c.,

The Secretary to the Treasury. (Signed) *Evan MacGregor.*

3830/06.

SIR, Treasury Chambers, 15th March 1906.

IN the circumstances represented by the Lords Commissioners of the Admiralty in your letter of the 1st instant (D.W. 1827/1848), the Lords Commissioners of His Majesty's Treasury sanction payment to the Hoo Rural District Council, as an act of grace, of sums amounting in all to 392*l.* in respect of damage done to roads in the district

by traffic in connection with the construction of Naval Magazines and a Tramway at Chattenden, the amount to be charged to the Naval Works Loan (Item—Magazines, Head C.).

I am, &c.,

The Secretary to the Admiralty. (Signed) *G. H. Murray.*

Chattenden.—Payment to Kent County Council.

16877/06.

SIR, Treasury Chambers, 28th September 1906.

WITH reference to Mr. Thomas's letter of the 16th ultimo (D.W. 8314/7180) and Treasury reply of the 29th ultimo (15264/06), on the subject of a claim by the Kent County Council in respect of damage done to the County roads by extraordinary traffic in connection with the construction of the Naval Tramway from Chattenden Magazines to Teapot Hard, I am directed by the Lords Commissioners of His Majesty's Treasury to transmit, for the information of the Lords Commissioners of the Admiralty a copy of a letter which They have received from the War Office respecting the settlement of analogous claims preferred against that Department by the same County Council.

My Lords now sanction the offer of a sum of 89*l.* to the Council in full discharge of all claims against the Admiralty, as proposed in paragraph 7 of the letter under reply.

I am, &c.,

The Secretary to the Admiralty. (Signed) *Robert Chalmers.*

Malta Breakwater.—Exchange of Land, &c.

D.W. 6729/5645.

SIR, Admiralty, 26th June 1905.

I AM commanded by the Lords Commissioners of the Admiralty to request that you will lay the following facts before the Lords Commissioners of His Majesty's Treasury for their consideration.

2. The construction of a new Wharf to the South of the R.N. Hospital in Calcara Creek, Malta, in connection with the new Breakwater Works which are being carried out under the Naval Works Act, involves dealing with certain areas of land and foreshore, including the making of a new road of access.

3. The following are the points concerned:—

(*a*) The extinction of public bathing and fishing rights on the foreshore, coloured green on the plan enclosed herewith.

(*b*) The extinction of a public right of landing at the point * on the plan, and the closing of the public roadway and access by Bighi Steps, as coloured *brown.*

4. With regard to (*a*), it is proposed to grant to the Civil Government, in exchange for the green foreshore area, the two areas coloured *yellow* marked "Y" and "Z" on the opposite side of the Creek, which are Admiralty property.

The Civil Government also ask for a flight of steps down the rock, to be constructed at Admiralty expense, to give access to the foreshore at "Z." The cost of this work is estimated at 155*l.*

5. With regard to (*b*), a provisional arrangement has been come to with the Civil Government by which another landing-place is to be provided, and access route formed (as indicated by "A," "B," "C," "D,") for the public, at a cost estimated at 950*l.*

Arrangements have been made with the private owners interested, by which an equitable exchange is effected, and only a small payment is involved for the purchase of the area marked "X," for which the owner asks 8*l.*

The cost is therefore as follows:—

	£
For the necessary works in road-making - - -	950
For the steps referred to in paragraph 4 - - - -	155
For the small portion of land at "X" - - -	8
Total - -	£1,113

The "Directum Dominium" of a portion of the land is vested in the Ecclesiastical Authorities, and it is not anticipated that any difficulty will arise in connection with its acquisition; it is not assumed that any payment will require to be made on this account.

6. Taking into consideration the very great convenience to the Naval Service in securing a long and uninterrupted water frontage and a unified land area, the terms are considered very advantageous to the Admiralty.

7. I am therefore to ask that the sanction of their Lordships of the Treasury may be given to the exchanges of land areas as above described, and to the expenditure of 1,113*l.* for the necessary accommodation works, &c. in connection therewith, chargeable to the item, Malta Breakwater of the Naval Works Act, on which funds are available.

I am, &c.,

The Secretary to the Treasury. (Signed) *Evan MacGregor.*

11998/05.

SIR, Treasury Chambers, 5th July 1905.

I AM directed by the Lords Commissioners of His Majesty's Treasury to acknowledge the receipt of your letter of the 26th ultimo (D.W. 6729/5645), respecting the compensation to be given by the Lords Commissioners of the Admiralty for the extinction of certain public rights of bathing, fishing, landing, &c. involved in the construction of a new Wharf to the south of the Royal Naval Hospital in Calcara Creek, Malta.

My Lords understand that more favourable terms than those proposed could not be obtained ; and they accordingly sanction the exchanges of land areas as described, and the expenditure of 1,113*l.* for the necessary accommodation works, &c., in connection therewith, chargeable to the item, Malta Breakwater, of the Naval Works Act.

I am, &c.,

The Secretary to the Admiralty. (Signed) *G. H. Murray.*

Gibraltar. Exchange of Property with the Sanitary Commissioners.

D.W. 5710/5341.

SIR, Admiralty, S.W., 17th June 1905.

I AM commanded by the Lords Commissioners of the Admiralty to request that you will lay the following facts before the Lords Commissioners of His Majesty's Treasury for their consideration.

2. Treasury sanction was given by letter of the 22nd May 1902, No. 8207/02, to the purchase of the Plots coloured pink on the plan enclosed herewith, and lettered A, B, C, and D, for the accommodation of Dockyard employés.

The area lettered " E " was transferred to the Admiralty by the Colonial Government in 1898.

3. In connection with the scheme for the erection of residences on a portion of the areas now under notice, in order to improve the width of Cumberland Place, to obtain a little more depth for the Superior Officers' Houses, and to increase the area in front of an existing residence on Plot " A," it is necessary to modify the boundaries of the property as shown on the plan.

4. The Sanitary Commissioners of Gibraltar have accordingly been approached, and they are willing to transfer to the Admiralty the portions hatched blue in exchange for the Admiralty strips hatched red, provided the Admiralty bear all the expenses thereby involved, such as alterations to doorsteps, curbs, water mains, &c.

5. Although under this arrangement a somewhat larger area of land is given up than is proposed to be taken over, there is a compensating advantage to the Admiralty in the greater convenience obtained as well as an increase in the " amenities " of the neighbourhood, so that the exchange is considered of equivalent value.

6. I am accordingly to ask that the sanction of their Lordships of the Treasury may be given to the exchange under the circumstances herein set forth.

A note of the exchange will be made in the Appropriation Account.

I am, &c.,

The Secretary to the Treasury. (Signed) *W. Graham Greene.*

11437/05.

SIR, Treasury Chambers, 26th June 1905.

I AM directed by the Lords Commissioners of His Majesty's Treasury to acknowledge Mr. Graham Greene's letter of the 17th instant (D.W. 5710/5341), respecting a proposed exchange of property with the Sanitary Commissioners of Gibraltar.

Before deciding upon this application, My Lords request to be informed by the Lords Commissioners of the Admiralty of the estimated amount of the expenditure on alterations to doorsteps, &c., referred to in the fourth paragraph of the letter under reply, which it is proposed that the Admiralty should bear.

In view of this expenditure, and of the gain in the area of the land to be exchanged which would accrue to the Sanitary Commissioners, My Lords would be glad to be furnished with more precise information than is given in paragraphs 3 and 5 as to the material advantages to the Naval Service which are expected to result from the transaction.

I am, &c.,

The Secretary to the Admiralty. (Signed) *G. H. Murray.*

D.W. 9270/7133.

Sir, Admiralty, S.W., 11th August 1905.

With reference to your letter of the 26th June 1905, No. 11437/05, relative to the proposed exchange of land areas with the Sanitary Commissioners of Gibraltar, I am commanded by the Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of His Majesty's Treasury, with respect to the expenditure on alterations to door-steps, &c., referred to in the second paragraph of your letter, that, although this liability is undertaken by the Admiralty as part of the agreement with the Sanitary Commissioners, and was therefore mentioned in Admiralty Letter of the 17th June 1905, D.W. 5710/5341, it is actually for work which would in any case have had to be done by the Admiralty under their scheme for the erection of residences, as the old property would have to be pulled down and the present levels altered to suit the Admiralty plans.

No *additional* cost for work is, therefore, involved beyond that required by the building scheme, apart from any exchange of land or new alignments of frontages.

2. With regard to paragraphs 3 and 5 of Admiralty Letter of the 17th June 1905, already referred to, as to which further information is requested by their Lordships of the Treasury, I am to state that without plans in considerable detail it is a matter of some difficulty to demonstrate the advantages accruing to the Admiralty from the exchange for which approval is sought.

Generally speaking, the narrow areas given up are spaces which were useless in planning, whereas the areas to be acquired in exchange are of such configuration that they aid considerably in working out the plans of the accommodation required.

The relative value to the Admiralty of the land to be acquired is *much greater* per unit of area than that of the long useless strips which are to be ceded to the Sanitary Commissioners.

The giving up of these strips also enables a greater width of roadway to be given to Cumberland Place, on both sides of which the new Admiralty residences will abut. This results in a width of 26 feet for the greater part of its length, instead of 22 feet to 18 feet as at present,—an obvious advantage for the dwellers on both sides.

3. The whole arrangement was, however, viewed generally without an exact money assessment of each point *pro* and *con*, and on the whole it is considered a reasonable bargain to have been able to secure, in exchange for the area which is "waste" in planning, not only the advantage of a wider roadway, which, in the special circumstances, goes some way towards being an equivalent, but the convenient areas acquired in addition.

4. With this explanation it is hoped that their Lordships of the Treasury will be enabled to give their sanction to the proposed exchange.

5. I am to add that it may possibly be necessary to slightly amend the areas to be exchanged at the south end of the North Pavilion Road, as shown on Plan No. 19,556, forwarded with Admiralty Letter of the 17th June 1905, D.W. 5710/5341, in order to make the best use of the site, but, if so, it will only be necessary for Admiralty convenience.

I am, &c.,

The Secretary to the Treasury. (Signed) *C. I. Thomas.*

15240/05.

Sir, Treasury Chambers, 17th August 1905.

In the circumstances represented in Mr. Thomas' letter of the 11th instant (D.W. 9270/7133), the Lords Commissioners of His Majesty's Treasury sanction the exchange of property with the Sanitary Commissioners of Gibraltar set forth in the letter from your Department of the 17th June last.

I am, &c.,

The Secretary to the Admiralty. (Signed) *G. H. Murray.*

NAVAL WORKS ACTS ACCOUNT, 1906-7.

REPORT of the COMPTROLLER and AUDITOR GENERAL upon the ACCOUNT prepared under the PROVISIONS of the NAVAL WORKS ACTS, 1895, and following years.

Prepared and submitted in accordance with Acts 58 & 59 *Vict. c.* 35, *s.* 6; 59 *Vict. c.* 6, *s.* 5; 60 & 61 *Vict. c.* 35, *s.* 2; 62 & 63 *Vict. c.* 42, *s.* 1; 1 *Edw.* 7, *c.* 39, *s.* 1; 3 *Edw.* 7, *c.* 22, *s.* 1; *and* 5 *Edw.* 7, *c.* 20, *s.* 1.

Issues from the Consolidated Fund, &c., and Expenditure to 31*st March* 1907.

1. Issues from the Consolidated Fund were made to the Admiralty in 1906–7 to the amount of 2,398,000*l.*, raising the total issues to 25,468,000*l.* After allowing for various sums received from Navy Votes, as set forth in Statement I., amounting to 13,856*l.* 16*s.* 1*d.*, the further amount which may be issued under the authority of these Acts is 1,870,143*l.* 3*s.* 11*d.*

Expenditure has been incurred in 1906–7 to the amount of 2,431,201*l.* 0*s.* 5*d.*, making with that previously recorded a total of 25,320,075*l.* 12*s.* 0*d.*, thus leaving a balance unexpended at 31st March 1907 of 2,031,924*l.* 8*s.* 0*d.* out of the total amount of 27,352,000*l.* authorised for the purposes of the Acts.

Security created.

Terminable Annuity.

2. It will be seen by Statement II., page 3, that during the calendar year 1906 a sum of 2,275,000*l.* was borrowed on the security of a terminable annuity of 120,093*l.*

Annuities created under the Naval Works Acts, amounting to 1,000,652*l.*, are provided for in the Navy Estimates, 1907–8, Vote 10, Subhead P.

No further borrowings on Exchequer Bonds under the Capital Expenditure (Money) Act, 1904, have been made during the year. Provision for the repayment of principal and interest in respect of previous issues is made in Subhead P, Navy Vote 10, and, as directed by Treasury Minute of the 8th December 1904, a statement is appended to page 3 showing the bonds issued, the sums received by the National Debt Commissioners for redemption, and the application of such sums.

Comparison of Estimated with Actual Expenditure in 1906–7.

Actual Expenditure in 1906-7.

3. The Statement on pages 7 and 8 shows a total under-expenditure during 1906–7, as compared with the Estimate, of 1,331,642*l.* 16*s.* 9*d.*, and, on the other hand, over-expenditure amounting to 58,563*l.* 17*s.* 2*d.*, the net under-expenditure being 1,273,078*l.* 19*s.* 7*d.*

The most noticeable items are :—

	£	*s.*	*d.*
Under-Expenditure :—			
(1) Malta Breakwater	154,226	12	2
(2) Keyham Dockyard Extension	99,621	16	11
(3) Hong Kong Dockyard Extension	96,570	12	0
(4) Bermuda Dockyard Extension	46,872	9	8
(5) Simon's Bay Dockyard Extension, &c.	78,325	8	11
(6) Coaling Facilities and Fuel Storage	286,255	16	8
(7) Sheerness Depôt for Torpedo Boat Destroyers	65,763	3	7
(8) Gunnery Schools	69,219	5	7
(9) Torpedo Ranges	62,797	2	9
(10) Electric Light and Power in Naval Establishments	116,787	11	6
Over-Expenditure :—			
(11) Dover Harbour	12,844	5	2
(12) Deepening Harbours	16,039	3	2

As regards cases (1), (6), (7), (8), (9) and (10) above it will be seen from the explanations at pages 7 and 8 of the account, that the under-expenditure is largely due to modifications in the original schemes. The reductions of estimated expenditure effected by these modifications are set forth in Cd. 3384, March 1907. (See also column 3, page 4, of the account.)

Large Extras on Contracts.

Extras on Contracts.

4. Very considerable expenditure on extras was noticed in connection with the following Contracts for Electric Light and Power Machinery, viz. :—

	£	s.	d.	£	s.	d.
Chatham Power Station:						
Amount of Contract - - - -	-	-	-	23,447	0	0
Extras - - - - - -	2,154	18	1			
,, - - - - - -	6,580	19	10			
	8,735	17	11			
Omissions - - - - - -	1,058	9	10			
Net Extras	-	-	-	7,677	8	1
Generating Station, North Yard, Devonport :						
Amount of Contract - - - -	-	-	-	32,486	0	0
Extras - - - - - -	13,473	16	5			
Omissions - - - - - -	3,391	18	3			
Net Extras	-	-	-	10,081	18	2
Portsmouth Power Station, Chimney Stack, &c. :						
Amount of Contract - - - -	-	-	-	28,000	0	0
Extras - - - - - -	16,897	16	5			
Omissions - - - - - -	9,978	4	9			
Net Extras	-	-	-	6,919	11	8

In explanation, I am informed by the Admiralty that when these Contracts were let it was not found possible to include the whole of the work, as certain of the engineer's requirements could only be ascertained as the work proceeded. It was realised that the extra works necessary would either have to be done by departmental labour or by the Contractors for the Works, as owing to the restricted site and the nature of the contingent works, it would not be practicable to introduce other Contractors to carry them out.

When the extra works and alterations in design were known it was found that reasonable terms could be made with the Contractors for these extras on the basis of their contracts, which, it was believed, were more favourable for the Admiralty than departmental labour. It was therefore decided in the interests of the Admiralty to entrust them with the extra works.

Contracts not Subject to Competitive Tender.

(Par. 19, Third Report, P.A. C. 1906, and Par. 14, First Report, 1907.)

5. During the year under review it was noticed that on Contracts for various Works entailing expenditure amounting in the aggregate to about 261,000*l.* additional Works entailing a further expenditure of over 163,000*l.* were entered upon without being offered for Competitive Tender.

In reply to an application by the Board of Admiralty, for covering sanction to this procedure in connection with contracts for electrical work at Devonport and Portsmouth, the Treasury stated, that, while always ready to give very early attention to any exceptional representations which the Board of Admiralty may feel constrained to make under circumstances of urgency which could not reasonably be foreseen when the original Contract was put out to tender, Their Lordships must decline to grant their covering sanction in the cases mentioned on the ground that they were not consulted beforehand.

Expenditure on Abandoned, Deferred, or Altered Schemes.

Professional Fees.

6. In the course of the examination of this Account, several payments of Professional Fees amounting in the aggregate to 609*l.* 9*s.* 10*d.*, were noticed in connection with six schemes which have been either abandoned, deferred, or are being carried out in a manner different from that originally intended.

Pembroke Jetty.—Settlement with Contractors not yet arrived at.

7. No settlement has yet been arrived at in regard to the additional expenditure incurred through the default by Contractors for the erection of the Car Jetty, Pembroke Dock, referred to in par. 7 of my Report on the Naval Works Acts Account for 1903–4, and again in my Reports on the Accounts of 1904–5 and 1905–6.

In reply to a communication to the Admiralty on this subject, I was informed in October last that the matter was then the subject of correspondence between the Contractors and the Treasury Solicitor.

John A. Kempe,
Comptroller-General of the Receipt and Issue
of His Majesty's Exchequer,
and Auditor-General of Public Accounts.

Exchequer and Audit Department,
31*st January* 1908.

NAVAL WORKS.

MEMORANDUM

SHOWING

PROGRESS AND EXPENDITURE, &c.

ON ITEMS INCLUDED IN THE

NAVAL WORKS ACT.

Presented to Parliament by Command of His Majesty.

LONDON:
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1908.

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Memorandum showing Progress and Expenditure, &c., on Items included in the Naval Works Act.

Head (a).—ENCLOSURE AND DEFENCE OF HARBOURS.

Gibraltar Harbour.

Total Estimate in the Act 1905 is 1,199,000*l.*, since revised to 1,206,400*l.* The work has been practically completed.

Gibraltar Commercial Mole.

Total Estimate in the Act 1905, 669,000*l.*, since revised to 659,000*l.* The Mole has been completed at a cost of about 651,000*l.*, and is in use.

Portland Breakwater.

Total Estimate in the Act 1905, 650,000*l.*, since revised to 652,000*l.* The item has been completed.

Dover Harbour.

Total Estimate in the Act 1905, 3,500,000*l.*

The estimated expenditure up to 31st March 1908 is about 3,208,500*l.* of which about 147,000*l.* is charged to Navy Votes in consequence of decision not to have any more Loan Acts.

The date for completion given in the 1905 Act is 1908–9, but it will probably not be finished until 1909–10.

The Admiralty Pier Extension, the Reclamation, and the Eastern Arm are completed, with the exception of some minor works on the heads. The greater part of the South Breakwater is completed and arrangements are being made for the erection of buildings on the head.

Malta Breakwater.

Total Estimate in the Act 1905, 950,000*l.* In consequence of the reduction of the Fleet in the Mediterranean, the scheme has been modified and its estimated cost revised to 625,000*l.*

The expenditure incurred to the 31st March 1908 is expected to be about 386,500*l.* of which about 1,900*l.* is charged to Navy Vote 8.

The anticipated date of completion is 1909–10.

The main contract for the construction of Ricasoli and St. Elmo breakwaters was originally due for completion on 1st August 1907.

The contract was, however, delayed by storms which did considerable damage to the temporary staging. An extension of time has therefore been allowed.

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Head (b).—ADAPTING NAVAL PORTS TO PRESENT NEEDS OF FLEET.

Deepening Harbours and Approaches.

Total Estimate in the Act 1905, 1,360,000*l.*, revised to 1,346,000*l.*

Of this sum about 1,342,800*l.* is expected to be spent to the 31st March 1908.

When the Naval Works Act, 1905, was framed it was decided that after 1905–6 this work should be continued as a charge to Navy Vote 10, with the exception of the balances of contract dredging in hand amounting to about 17,000*l.* There is expected to be a saving of about 3,000*l.* on the above revised total estimate,

Keyham Dockyard Extension.

Total Estimate in the Act 1905, 4,500,000*l.*

The expenditure up to the 31st March 1908 will be about 4,211,000*l.*, of which about 23,600*l.* is charged to Navy Vote 8.

The expected date of completion, as given in the 1905 Act, is 1908–9.

The works under the main contracts are completed, and the new Docks, Locks and Basins are in use. Many of the buildings are in course of construction, and arrangements are being made for the erection of the remainder. It is anticipated that the entire work will not be completed until 1909–10.

Portsmouth Docks.

This item has been completed.

Gibraltar Dockyard Extension.

Total Estimate in the Act 1905 is 2,809,000*l.*, but in consequence of the omission of certain buildings, &c., the estimate was revised to 2,769,290*l.*

This Estimate will probably be exceeded by about 19,000*l.* About 2,681,300*l.* will be spent up to 31st March 1908.

The date for completion, given in the 1905 Act, is 1907–8, but the scheme will probably not be entirely finished until 1909–10.

The three graving docks are in use. The stores and shops are nearly completed and a large part in use. Residences are in course of erection.

Hong Kong Dockyard Extension.

Total Estimate in the Act 1905, 1,500,000*l.*, revised, to 1,563,404*l.* on account of engineering difficulties in connection with the work.

The expenditure incurred to the 31st March 1908 is expected be about 1,326,000*l.*

The expected date of completion, as shown in the 1905 Act, is 1907–8, but owing to typhoon and other causes it is not anticipated that the entire work will be finished until 1909–10. A saving is expected of about 25,000*l.* on the revised total estimate.

Colombo Dock.

The Admiralty share of the cost of the dock, which is being carried out by the Colonial Government, is 159,000*l.*

Of this sum about 150,000*l.* is expected to be spent to the 31st March 1908.

The expected date of completion, as shown in the 1905 Act, is 1905–6, but the work has not made such rapid progress as anticipated, and some supplementary contingent works have still to be completed by the Colonial Government.

Pembroke Jetty, &c.

Total Estimate in the Act 1905, 133,500*l.*
The work has been completed.

Portsmouth Widening Caisson.

This item has been completed.

Haulbowline Improvements.

This item has been completed.

Chatham Dock.

Total Estimate in the Act 1905, 450,000*l.*, revised to 448,352*l.*
The work has been completed.

Malta Dockyard Extension.

Total Estimate in the Act 1905, 1,250,000*l.*, but in consequence of the reduction of the Fleet in the Mediterranean the scheme has been modified and the estimate revised to 1,200,000*l.* This estimate will probably be exceeded by about 7,500*l.*

About 1,158,500*l.* is expected to be spent to the 31st March 1908.

The anticipated date of completion, as shown in the 1905 Act, is 1907–8.

The work on the main contract in connection with the item comprising the construction of the two docks and pumping station should have been completed by the 31st December 1904, but the construction of these docks was delayed by a variety of causes. They are now completed.

The erection of buildings and subsidiary services are in hand and will probably be completed early in 1908–9.

Bermuda Dockyard Extension.

Total Estimate in the Act 1905, 600,000*l.*, revised to 590,000*l.* (including works, machinery, and floating dock). A saving of 19,000*l.* on last amount may possibly be effected.

About 561,500*l.* is expected to be spent to the 31st March 1908, including 234,000*l.* for the floating dock, which has been completed and is now at Bermuda.

The expected date of completion, as shown in the 1905 Act, is 1907–8.

The main contract in connection with this item is completed.

Simon's Bay Dockyard Extension.

Total Estimate in the Act 1905, 2,500,000*l.* The scheme has been curtailed and the estimate revised to 2,104,076*l.*

About 1,608,800*l.* will be expended up to 31st March 1908, including 432,000*l.* chargeable to Navy Votes.

The date for completion given in the 1905 Act is 1908–9, but it is not expected now to be finished until 1909–10.

Coaling Facilities and Fuel Storage.

Total Estimate in the Act 1905, 1,280,000*l.* The schemes have been modified, and the estimate revised to 1,020,000*l.*

About 790,000*l.* is expected to be spent to the 31st March 1908, including 40,000*l.* chargeable to Navy Votes.

Considerable difficulty has been experienced in obtaining sites in connection with some of the schemes, and it is not anticipated that the work provided for in the above estimate can be finished until 1909–10.

Chatham Dockyard Extension.

Total Estimate in the Act 1905, 70,000*l.*

The preliminary work comprised in the above Total Estimate has been completed, but it has been decided not to proceed with the main scheme.

Sheerness Depôt for Torpedo Boat Destroyers.

Total Estimate in the Act 1905, 220,000*l.*, revised, to 180,404*l.*

The work is practically completed and a saving on revised estimate of about 8,500*l.* is expected.

Naval Establishment at Rosyth.

The sum of 200,000*l.* for preliminary work was provided in the 1905 Act. This has been reduced to 165,000*l.*, which has been expended mainly on the purchase of land, the provision of residential and office accommodation, railway, &c., and the preparation of plans.

An item under the description "Naval Depôt" appears in Navy Vote 10, 1908-9.

Head (c).—NAVAL BARRACKS, &c.

Chatham Naval Barracks.

These Barracks are completed and occupied.

Gunnery Schools.

Total estimate in the Act 1905, 470,000*l.* The schemes have been considerably modified and the estimate revised to 170,000*l.*, on which a saving of about 16.000*l.* is expected.

It is estimated that about 149,000*l.* will have been expended by the 31st March 1908, on re-provision by War Department of accommodation given up by them to the Admiralty at Chatham, and erection of buildings at other stations.

The expected date of completion, as shown in the 1905 Act, is 1907–8, but the accommodation will not be entirely provided until 1908–9.

Portsmouth Naval Barracks.

These Barracks are completed and occupied.

Keyham Naval Barracks.

These Barracks are completed and occupied.

Chatham Naval Hospital.

This Hospital is completed and occupied.

Walmer Marine Depôt.

This item has been completed.

Keyham Engineers' College.

This item has been completed.

"Britannia" R.N. College.

Total Estimate in the Act 1905, 425,000*l.*, revised to 410,000*l.* through the omission of Seamen's Barracks. A saving of about 6,500*l.* on revised estimate has been effected.

The work is finished and the buildings have been occupied for some time.

Magazines.

Total Estimate in the Act 1905, 1,335,000*l.* Various modifications to schemes have been effected, and the estimate revised to 1,158,048*l.*, on which a saving of about 60,000*l.* is expected.

About 1,071,300*l.* will be spent to the 31st March 1908.

The anticipated date of completion, as shown in the 1905 Act, is 1909–10, but in view of the smaller amount of work to be carried out it is anticipated that the item will be finished in 1908–9.

Haslar Hospital Extension.

This item has been completed.

Haulbowline Zymotic Hospital.

This item has been completed.

Coastguard Stations and R.N.R. Batteries.

Total Estimate in the Act 1905, 200,000*l.*, revised to 160,000*l.*, on which there is expected to be a saving of about 7,000*l.* The work is practically completed.

Torpedo Ranges.

Total Estimate in the Act 1905, 320,000*l.* The schemes have been considerably reduced, and the estimate revised to 115,000*l.*

Of this sum about 30,000*l.* is expected to be spent to the 31st March 1908.

The anticipated date of completion, is shown in the 1905 Act, as 1908–9, but owing to delay in acquiring sites the work will probably not be completed until 1909–10.

Electric Light and Power in Naval Establishments.

Total Estimate in the Act 1905, 1,750,000*l.*, revised to 1,549,000*l.*

Of this sum about 1,435,200*l.*, is expected to be spent to the 31st March 1908.

The anticipated date of completion, as shown in the 1905 Act, is 1908–9.

Head (d).—SUPERINTENDENCE AND MISCELLANEOUS CHARGES.

Total Estimate in the Act 1905, 1,173,673*l.*, revised to 964,082*l.*, on which a saving of about 5,000*l.* is expected.

About 850,000*l.* is expected to be spent to the 31st March 1908, including about 27,000*l.* chargeable to Navy Votes.

March 1908.

NAVY AND ARMY (INQUIRIES).

RETURN to an Order of the Honourable The House of Commons, dated 30 July 1908;—*for*,

RETURN "giving in CHRONOLOGICAL ORDER, according to the DATES of PUBLICATION of the REPORTS, a LIST of all INQUIRIES into NAVAL and MILITARY AFFAIRS which have been held since the Year 1800, the REPORTS of which have been published as PARLIAMENTARY PAPERS."

(*Mr. Bellairs.*)

Ordered, by The House of Commons, *to be Printed*, 12 *October* 1908.

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NAVY AND ARMY (INQUIRIES).

RETURN giving in Chronological Order, according to the Dates of Publication of the Reports, a List of all Inquiries into Naval and Military Affairs which have been held since the Year 1800, the Reports of which have been published as Parliamentary Papers.

INQUIRIES INTO NAVAL AFFAIRS.

Date.	Subject of Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1786 to 1788	Fees, Gratuities, Perquisites, and Emoluments of Public Offices :—			
	3rd Report. On the Admiralty -	Commission (25 Geo. III.)	1806	309
	4th Report. On the Treasurer of the Navy.	„ „	1806	309
	5th Report. On the Commissioners of the Navy.	„ „	1806	309
	6th Report. On the Dockyards -	„ „	1806	309
	7th Report. On the Sick and Hurt Office.	„ „	1806	309
	8th Report. On the Victualling Office.	„ „	1806	309
	9th Report. On the Naval and Victualling Departments Abroad.	„ „	1806	309
1801	Dockyards - - - - -	Finance Committee -	1801	8
1802–03	Navy Board - - - - -	„ -	1802–03	134
1802 to 1806	Irregularities, Frauds, and Abuses practised in the Naval Departments, and in the Business of Prize Agency :—			
	1st Report. Naval Storekeepers at Jamaica.	Commission (43 Geo. III.)	1802–03	78
	2nd Report. Chest at Chatham -	„ „	1802–03	97
	3rd Report. Block and Coopers' Contracts.	„ „	1802–03	109
	4th Report. Prize Agency - -	„ „	1802–03	160
	5th Report. Sixpenny Office -	„ „	1802–03	174
	6th Report. Plymouth and Woolwich Yards.	„ „	1803–04	83
	7th Report. Naval Hospital at East Stonehouse.	„ „	1803–04	172
	8th Report. Victualling Department, Plymouth ; and on Embezzling Casks.	„ „	1803–04	179
	9th Report. Plymouth Yard - -	„ „	1805	1
	10th Report. Treasurer of the Navy	„ „	1805	21
	11th Report. Navy Bills and Imprest Money for Secret Naval Services.	„ „	1805	47
	12th Report. Hemp, Masts, and Timber ; Transfer of Contracts and Observations on 1st Report.	„ „	1806	1
	13th Report. Contracts for Victualling Sick Prisoners of War.	„ „	1806	161
	14th Report. Greenwich Hospital -	„ „	1806	256
	Letter from Lord Melville to Commissioners of Naval Enquiry, and Answer.	„ „	1805	72
	Precepts issued by Commissioners of Naval Enquiry to the Treasurer of the Navy.	„ „	1805	93
	Letter from Comptroller of the Navy on Evidence in 11th Report of Commission of Naval Enquiry.	„ „	1805	94
	Letter from Principal Officers and Commissioners of the Navy in answer to 1st Report of Commissioners of Naval Enquiry.	„ „	1805	100
	Expenses incurred by the Commissioners.	„ „	1806	41
	10th Report of Commissioners of Naval Enquiry (Treasurer of the Navy).	Select Committee - -	1805	140

Date.	Subject of Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
	Irregularities, Frauds, and Abuses, &c.—*continued.*			
	11th Report of Commissioners of Naval Enquiry (Navy Bills and Imprest Money for Secret Naval Services).	Select Committee - -	1805	184
	11th Report of Commissioners of Naval Enquiry (Advance of 100,000*l.* for a Secret Naval Service).	Committee of Secrecy -	1805	198
1805	Admiralty Letter to Navy Board, and Minute of Censure.	Admiralty - -	1805	203
1805	Royal Naval Asylum - - - -	Select Committee -	1805	174
1805	Repairs of "Romney" and "Sensible" by Sir Home Popham.	,, - -	1805	156 188
1805–06	Impeachment of Lord Melville in respect to his conduct while Treasurer of the Navy.	,, - -	1805 1806	206 23 26 69 241
1805–09	Revising and Digesting the Civil Affairs of the Navy.	Commission - - -	1805	20
	1st Report. Dockyards - - -	,, - -	1806	8
	2nd ,, ,, - -	,, - - -	1806	92
	3rd ,, ,, - - -	,, - -	1806	312
	4th ,, Navy Office - -	,, - - -	1809	120
	5th ,, Foreign Yards - -	,, - -	1809	121
	6th ,, Dockyards at Outports -	,, - -	1809	122
	7th ,, Naval Hospitals - -	,, - -	1809	123
	8th ,, (Not printed) - -	,, - - -	—	—
	9th ,, Transport Office - -	,, - -	1809	124
	10th ,, Victualling Office -	,, - - -	1809	125
	11th ,, Victualling Establishments at Outports.	,, - -	1809	126
	12th ,, Victualling Department Abroad.	,, - - -	1809	127
	13th ,, Transport Board - -	,, - -	1809	128
1806	Papers *re* Commissioners for Revising Civil Affairs of the Navy.	,, - - -	1806	45
1806	Expenses incurred by Commissioners for Revising Civil Affairs of the Navy.	,, - -	1806	67 68
1807 to 1812	Public Expenditure of the United Kingdom :—			
	4th Report. Commissioners for Dutch Prize.	Select Committee - -	1809	99
	5th Report. Office of Paymaster of Marines and Audit of Accounts.	,, - -	1810	216
	7th Report. Buildings, Civil and Military.	,, - -	1810	370
1810	Scheldt Expedition, Policy and Conduct of	Committee of the Whole House.	1810	12
1816	Naval and Military Officers accepting Offices of Profit and continuing to sit as Members of the House.	Select Committee -	1816	239
1817	Royal Naval Asylum - - - -	,, - -	1817	340
1817	Finance, Income and Expenditure :—			
to 1819	6th Report. Navy - -	,, - -	1817	410
	8th ,, Navy Estimates -	,, - -	1818	97
	3rd ,, Navy - - -	,, - -	1819	257
1824	Courts of Admiralty, Delegates, and Appeals for Prizes.	Commission - -	1824	240
1828	Public Income and Expenditure (Half Pay, Superannuation, and Pension).	Select Committee -	1828	480
1831–32	Formation of Victualling Establishment at Cremill Point.	,, - -	1831-32	272
1833	Army and Navy Appointments - -	,, - -	1833	650
1833	Cinque Ports Pilots (including proposal to transfer Surveys of French Coast from the Pilots to the Admiralty).	- -	1833	636
1834	Houses occupied by Public Officers at the Public Expense. (2nd Report. Lords of the Admiralty and Admiralty Officers).	,, - -	1834	558
1834	Rewards for Arctic Expedition of Captain John Ross.	,, -	1834	250

Date.	Subject of Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1836	Fees and Emoluments of Public Offices -	Committee (Treasury) -	1837	162
			1837	277
			1837–38	498
1839	Naval and Military Promotions and Retirement.	Commission - -	1839	82
			1840	C. 235
1840 to 1846	Audit of Naval and Military Accounts -	Committee (Treasury) -	1856	160
1845	System of Account and Audit. Extract relative to Annual Accounts of Receipts and Expenditure of the Naval and Military Departments, together with Treasury Minute.	Committee - -	1846	598
1845	Naval Medical Supplemental Fund -	Select Committee -	1845	581
				644
1845 to 1848	State and Condition of Harbours, Shores, and Navigable Rivers of Great Britain and Ireland :—			
	1st Report - - -	Commission - -	1845	C. 665
	2nd „ - - -	„ - - -	1846	C. 692
			1846	C. 756
	Appendix - - - -	„ - - -	1847	C. 874
	Supplement - - - -	„ - -	1847–48	C. 943
1846	Metals : Iron and its Uses in the Naval Service.	Committee - -	1867	394
1846	State of Naval Architecture - -	Board of Naval Construction.	1847	289
1847–48	Navy, Army, and Ordnance Estimates -	Select Committee -	1847–48	555
1847–48	Supply of Seamen from the Merchant Service (Extracts).	Committee (Admiralty) -	1847–48	233
1848	Reconstruction of Office of Surveyor of the Navy.	Admiralty - -	1847–48	393
1849	Steam Navy - - -	Select Committee -	1849	305
1849	Harbour Department of Admiralty; Authority under which formed, and Reports as to its Efficiency or Expediency.	Committee - -	1849	553
1850	Expediency of diminishing the Quantity of Spirits served out daily to the Seamen in the Royal Navy.	Committee (Admiralty) -	1850	C. 1174
1851	Validity of Claims to Naval War Medal -	Committee (of Flag Officers).	1851	24
1852	Preserved Meats - - - -	Select Committee -	1852	303
1852	Victualling Accounts of H.M. Ships, and Pay of Paymasters and Pursers.	Committee (of Officers) -	1852	342
1852	Naval, Ordnance, and Commissariat Establishments and Expenditure in the Colonies.	Committee (Treasury) -	1852	C. 1515
1852	Arctic Expeditions in search of Sir John Franklin.	Committee (Admiralty) -	1852	C. 1435
			1852	C. 1436
			1852	C. 1449
				(115)
1852	Loss of H.M.S. "Birkenhead,"; Court Martial Proceedings, with Reports on Compass Observations.	Courts Martial, &c. -	1852	426
1852	Loss of "Amazon" Steamship - -	Committee (of Officers) -	1852	74
				C. 1425
1852–53	(*a*) Cancelling Circular to Superintendents of Yards without Board Order.	Select Committee - -	1852–53	511
				803
	(*b*) Withholding Letter of Resignation from Sir B. Walker as Surveyor of the Navy.	„ - -	1852–53	511
				803
	(*c*) Appointment of J. Wells as Master Smith and other Appointments.	„ - -	1852–53	511
				803
	(*d*) Exercise of Admiralty Influence generally in Parliamentary Boroughs.	„ - -	1852–53	511
				803
	Case of Lieutenant Engledue - -	„ - -	1852–53	511
				803
1852–53	Manning the Navy - - -	Committee of Naval Officers	1852–53	C. 1628
			1859	45
				(Session 2)
1852–53	Capabilities of Mercantile Steam Navy for Purposes of War.	Committee (Board of Ordnance).	1852–53	687
1853	Anchors and Chain Cables - - -	Committee (Admiralty) -	1860	71
1854–55	Arctic Expedition - - -	Select Committee - -	1854–55	409

Date.	Subject of Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1856–58	Contracts, Public Departments - -	Select Committee -	1856	362
			1857	93 (Session 1)
				269 (Session 2)
			1857–58	319
				328
				398
				418
				438
1857	System of Lights established for Steam and Sailing Vessels.	Committee (Admiralty) -	1857	196 (Session 2)
1857–58	Public Establishments. Rating - -	Select Committee - -	1857–58	444
1859	Manning the Navy - - -	Commission - -	1859	84 (Session 1)
				C. 2469 (Session 1)
	Letter of W. S. Lindsay, one of the Commissioners, declining to sign the Report.	- - - -	1859	99 (Session 1)
1859	Marine Engines - - -	Committee (Admiralty) -	1859	183 (Session 1)
	„ „ (amended Report) -	- - - -	1859	C. 2583 (Session 2)
1859	Navy Estimates, 1852–58, and Comparative State of Navies of England and France.	Committee (Treasury) -	1859	182 (Session 1)
1859	Dockyard Economy - - -	Committee (Admiralty) -	1859	139 (Session 2)
1860	Observations of Superintendent and Yard Officers, and of Accountant-General and Storekeeper-General of the Navy, on Report of Committee on Dockyard Economy; also Memorandum of First Lord and Board Minute thereon.	„ „ -	1860	79
1860	Greenwich Hospital - - -	Commission - -	1860	C. 2670
1860	Gun and Mortar Boats - - - -	Select Committee - -	1860	545
1860	Transport Service (Admiralty, War Office, India Office, and Emigration Board). Organisation and Management.	„ - -	1860	480
			1861	380
1861	Constitution of the Board of Admiralty. Effect on the Navy.	„ - - -	1861	438
1861	Control and Management of His Majesty's Naval Yards.	Commission - -	1861	C. 2790
1861	Naval Medical Supplemental Fund -	Select Committee - -	1861	414
1861	Chatham Dockyard Extension - -	„ - -	1861	439
1863	Promotion and Retirement in the Navy -	„ - - -	1863	501
1864	Basin and Dock Accommodation of Royal Dockyards in United Kingdom.	„ - -	1864	270
				496
1864	Greenwich Hospital. Sir R. Bromley on Organisation of Greenwich Hospital. Reports thereon from Mr. Tierney and Vice-Admiral Richards.	Commission - - -	1864	202
	Memorandum by the Duke of Somerset	- - - -	1864	356
1866	Turret Ships - - - -	Committee (Admiralty) -	1866	87
			1866	395
			1867–68	501
1866	Special Report on Contagious Diseases Bill	Select Committee -	1866	200
1866	Rank and Position of Masters, R.N. -	Committee (Admiralty) -	1866	109
1866	Position, &c. of Medical Officers, Army and Navy.	Committee - -	1866	515
1866	Arms and Ammunition for Land and Sea Services.	Special Committee -	1866	C. 3605, C. 3605–1
1867	Fees on Appointments to Public Offices -	Committee (Treasury) -	1867	547
1867–68	(*a*) Application of Moneys voted for Ships	Select Committee -	1867–68	469
	(*b*) Accounts of Admiralty, and Method of preparing same.	„ -	1867–68	469
1867–68	Greenwich Hospital and Schools, Management of.	Committee - -	1867–68	C. 4034
1867–68	Venereal Diseases, Army and Navy -	„ - -	1867–68	C. 4031
1868–69	Contagious Diseases Act, 1866 - -	Select Committee -	1868–69	306
1868–69	Naval Hospitals, Condition of, &c. - -	Civil Commission -	1868–69	343

Date.	Subject of Inquiry.	Character of Inquiry.	Parliamentary Papers.	
			Year.	No.
1870	Greenwich Hospital School, Condition, Cost, and Utility of, with Board Minute.	Committee (Admiralty) -	1870	334
1870	The Higher Education of Naval Officers -	„ „ -	1870	C. 203
1870	H.M. Victualling Yards, Arrangements of	Admiralty - -	1870	56
1870	Working of R.N. Reserve Regulations -	Committee (Admiralty and Board of Trade).	1870	C. 46
1871	Present State of Board of Admiralty, with reference to recent Changes and the practical working of the Department.	Select Committee (House of Lords).	1871	180
1871	Stranding of H.M.S. "Agincourt" - -	Court Martial - -	1871	C. 444
1871	Loss of H.M.S. "Captain" - -	„ - -	1871	C. 254 (37, 38, and 163)
1871	Contagious Diseases Act. Administration, &c.	Royal Commission -	1871	C. 408 C. 408–1
1871–72	Designs for Ships of War :—			
	Instructions to Committee -	Committee (Admiralty) -	1871	31
	Report on "Cyclops" and "Devastation" Classes.	„ „ -	1871	C. 333
	Report on Recent Designs - -	„ „ -	1872	C. 477 C. 477–1
	Admirals Elliot and Ryder dissent -	„ „ -	1872	C. 489
	Letter. Admiral Sir Spencer Robinson	„ „ -	1872	C. 487
1872	Loss of H.M.S. "Megæra" - -	Commission - -	1872	C. 507 C. 507–1
1872	Supply of Life-Boats to Navy, and best Mode of lowering Boats and saving Life at Sea.	Committee (Admiralty) -	1872	C. 627
1873	Audit, &c., of Naval Accounts - -	„ „ -	1873	70
1873–74	Purchase and Sale of Materials and Stores by the several Public Departments.	Select Committee - -	1873 1874	311 263
1874	Chain Cables and Anchors - -	„ - -	1874 1875	252 346
1875	System of Training Naval Cadets on board H.M.S. "Britannia."	Committee (Admiralty) -	1875	C. 1154
1875	Loss of H.M.S. "Vanguard" - - -	Court Martial - -	1876	C. 1384
1875	Dover Pier and Harbour Bill - -	Select Committee - -	1875	236
1875	Propriety of constructing Engines and Boilers on Mr. Perkins' plan.	Committee (Admiralty) -	1875 1878	198 252
1875	Arctic Expedition - - -	„ „ -	1875 1875 1876	C. 1153 C. 1153–1 C. 1560
1876	Fugitive Slaves, Reception of, by H.M. Ships.	Commission - -	1876	C. 1516–1
1876	System of Savings of Provisions and Victualling.	Committee (Admiralty) -	1876	204
1876	Channel Tunnel and Railway - -	Commission - -	1876	C. 1576
1876	Prevention of Collisions (Rule of the Road) at Sea.	Committee (Admiralty, Board of Trade, and Trinity House).	1876 1877	58 410
1876–77	Civil Employment of Soldiers, Sailors, and Marines.	Select Committee -	1876 1877	356 383
1877	Establishment of Royal Naval College, Greenwich.	Committee (Admiralty) -	1877	C. 1733
1877	Deterioration of Boilers, &c. Third Report	„ „ -	1877	C. 1874 C. 1723
1877	Site for College Naval Cadets - -	„ „ -	1877	C. 1673
1877	Stability of H.M.S. "Inflexible" - -	„ „ -	1877 1878	404 C. 1917
1877	Engineer Officers and Engine Room Artificers.	Committee - -	1877	C. 1647
1877	Royal Marines. Promotion and Retirement.	Departmental Committee	1877	422
1877	Store Department of the Navy (System under which Duties conducted).	Committee (Admiralty) -	1877	C. 1646
1877	Arctic Expedition. (Outbreak of Scurvy and Provisioning of the Expedition).	„ „ -	1877	C. 1722 246
1878	Mutiny and Marine Mutiny Acts - -	Select Committee - -	1878	316
1878–79	Contagious Diseases Acts, 1866–69. Administration, &c.	„ -	1878–79	323
1878–79	Bursting of a 38-ton Gun on H.M.S. "Thunderer."	Committee (Admiralty) -	1878–79	C. 2248 C. 2248–1
1880	Deterioration of Boilers - - -	Committee - - -	1880	C. 2642

Date.	Subject of Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1880	Recent War Expenditure in South Africa	Commission of Officers (Treasury).	1880	481
1880	Working of Contagious Diseases Ordinance, 1867, in Hong Kong.	Commissioners - -	1880	118
1880	Experiments with a 12-inch R.M.L. Gun, returned from H.M.S. "Thunderer."	Special Committee on Ordnance.	1880	C. 2722
1880–82	Contagious Diseases Acts. Administration, Operation, and Effect.	Select Committee - -	1880 1880 1881 1882	114 308 351 340
1881	Navy Medical Officers. Rank, Pay, and Position.	Committee - -	1881	C. 2928
1881	Loss of H.M.S. "Atalanta" - -	Committee (Admiralty) -	1881	C. 2739
1881	Regulations for preventing Collisions at Sea (Recommendations of Select Committee of House of Commons on Lights for Fishing Vessels).	Committee (Admiralty, Board of Trade, and Trinity House).	1881 1882	78 187 60
1882	Greenwich Hospital School - -	Committee (Admiralty) -	1882	C. 3187
1883	Gas Explosions in Coal Bunkers - -	,, ,, -	1883	C. 3572
1883	Explosive Power of Xerotine Siccative -	,, ,, -	1883	C. 3766
1883	Entry, Training, and Promotion of Professional Officers of the Dockyards, and in the Department of the Controller of the Navy.	Committee - - -	1883	277
1883	Channel Tunnel - - - -	Joint Select Committee -	1883	248 305
1883–84	Harbour Accommodation - - -	Select Committee -	1883 1884	255 290
1884	R.M. Artillery. Filling up of certain Vacancies.	Committee - -	1884	159
1884	Organisation and Training of the Sick Berth Staff of the Navy and the Nursing Staff of the R.N. Hospitals.	,, - - -	1884	C. 3959
1884–85	Admiralty Expenditure and Liabilities -	Select Committee - -	1884–85	311
1884–85	Contracts for Building and Repair of Ships, and Repairs and Refits effected in Dockyards.	Committee - - -	1884–85	C. 4219 C. 4498
1884–85	Construction of Ordnance - -	Ordnance Committee -	1884–85	C. 4508
1886	Education of Naval Executive Officers -	Committee (Admiralty) -	1886	C. 4885
1886	Desirability of organising a Scheme for granting Pensions or Gratuities to Widows and Children of Seamen and Marines.	,, ,, -	1886	C. 4689
1886–87	Admiralty and Dockyard Administration and Expenditure.	Committees - -	1886 1887	C. 4615 C. 4979
1886–90	Civil Establishments of the different Offices of State at Home and Abroad.	Royal Commission - -	1886 1887 1888 1889 1890	C. 4883 C. 5226 C. 5545 C. 5748 330 C. 6172
1886	Accident to 12-inch B.L. Gun on board H.M.S. "Collingwood," and Construction of B.L. Guns.	Ordnance Committee with Special Associated Members.	1886	C. 4871
1887	Admiralty and War Office Sites - -	Select Committee -	1887 1888	184 191
1887–88	Navy Estimates :—			
	1st Report - - -	,, - -	1887	216, 216–I
	2nd Report - - -	,, - -	1887	223, 223–I
	3rd Report - - -	,, - -	1887	232, 232–I
	4th Report - - -	,, - -	1887	239
	5th Report - - -	,, - -	1887	259, 259–I
	Index to the Five Reports of 1887 - - -	,, - -	1887	259–2
	1st Report - - -	,, - -	1888	142
	2nd Report - - -	,, - -	1888	213
	3rd Report - - -	,, - -	1888	301
	4th Report - - -	,, - -	1888	328
1887	Cutlasses and Cutlass-Sword-Bayonets supplied to Royal Navy.	Committee - - -	1887	C. 5014
	Observations of certain Officers on above Report.	,, - - -	1887	C. 5115

* Reports of Umpires are not included in this Table.

Date.	Subject of Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
	Whether Responsibility in respect to supply of faulty Cutlasses and Sword-Bayonets to Navy attached personally to General Sir J. Adye.	Committee - -	1887	C. 5241
1887	System of Purchase and Contract in the Navy.	Committee (Admiralty) -	1887	C. 4987 C. 5231
1887-88	Harbour Accommodation (Ireland) -	Royal Commission (on Irish Public Works).	1887 1888	C. 5038 C. 5264
1888	Estimates Procedure (Grants of Supply) -	Select Committee - -	1888	281
1888	Fortification and Armaments of Military and Home Mercantile Ports.	Committee (War Office) -	1888	C. 5305
1888	Lloyd's Signal Stations Bill [H.L.] - -	Select Committee - -	1888	344
1889	Pay, Status, and Conditions of Service of Medical Officers of Army and Navy.	Committee - -	1889	C. 5810
1889	*Naval Manœuvres, 1888 - - -	„ - - -	1889	C. 5692
1890	Civil and Professional Administration of Naval and Military Departments, and the Relation of those Departments to each other and to the Treasury.	Royal Commission -	1890	C. 5979
1890-91	Royal Naval Artillery Volunteers -	Committee (Admiralty) -	1890-91	C. 6382
1890-92	Alterations in Regulations for preventing Collisions at Sea recommended at the Washington International Maritime Conference; and Correspondence with Admiralty thereupon.	Committee (Board of Trade)	1890-91 1892 1892 1893-94	C. 6293 C. 6664 C. 6833 C. 6869
1892	Greenwich Hospital Age Pensions - -	Select Committee - -	1892	138 (Session 1)
1892	Royal Naval Reserve - - -	Committee - -	1892	C. 6609
1893-94	Existing Types and Designs of Propelling Machinery and Boilers.	Committee (Admiralty) -	1893-94	C. 6991
1893-94	Loss of H.M.S. "Victoria" - -	Courts Martial - -	1893-94 1893-94	C. 7178 C. 7208
1893-94	Stranding of H.M.S. "Howe" - -	„ - -	1893-94	79 C. 6898
1893-94	System of Target Practice Seawards from Ships and Forts.	Departmental Committee	1893-94	C. 6931
1894	Naval and Military Uniforms (Restriction of Wearing) Bill.	Select Committee - -	1894	212
1894	Floating Derelicts - - -	Committee (Admiralty and Board of Trade).	1894	C. 7568
1894-95	Civil Employment of Soldiers, Sailors, and Marines, and Results of Recommendations of Committee of 1876-77; as to further Measures.	Select Committee - -	1894 1895	258 338
1895-96	"Rule of the Road" at Sea - -	„ - -	1895 1896	369 140
1896	Haulbowline Dockyard. Present Condition and its Improvement.	Departmental Committee	1896	C. 8069
1896	Manning of British Merchant Ships -	„ „	1896	C. 8127 C. 8128 C. 8129
1896	Royal Patriotic Fund - - -	Select Committee - -	1896	368
1896-97	Government Contracts (Fair Wages Resolution).	„ - -	1896 1897	277 334
1899	Training of Naval Medical Officers - -	Departmental Committee -	1899	C. 9515
1901	Charitable Agencies for the Relief of Widows and Orphans of Soldiers and Sailors.	Joint Select Committee -	1901	289
1901	Navy Rations, Meal Hours, Savings, and the Management of Canteens.	Committee - -	1901	Cd. 782
1901	Training and Examination of Junior Naval Officers.	Committee (Admiralty) -	1901	Cd. 508
1901	Watertube Boilers (Interim Report) -	„ „ -	1901	Cd. 503
1901-02	Steamship Subsidies - - - - -	Select Committee - -	1901 1902	300 385
1902	Arrears of Shipbuilding - - -	Committee (Admiralty) -	1902	Cd. 1055
1902	Modern Types of Boilers for Naval Purposes.	„ „ -	1902	Cd. 1158
1902	Mercantile Cruisers - - -	Committee - -	1902	Cd. 1379
1902-03	National Expenditure - - - - -	Select Committee - -	1902 1903	387 242

Date.	Subject of Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1903	Berthing Accommodation for H.M. Ships in Dockyards and other Waters, and also the Moorings and Materials required.	Committee (Admiralty) -	1903	Cd. 1649
1903	Naval Reserves - - - - -	Committee - -	1903	Cd. 1491
1903–05	Coal Resources of the United Kingdom -	Commission - - -	1903	Cd. 1724
				Cd. 1725
				Cd. 1726
			1904	Cd. 1990
				Cd. 1991
				Cd. 1992
			1905	Cd. 2353 to 2365
1904	Naval Boilers - - - - - -	Committee (Admiralty) -	1904	Cd. 2207
1904	South African War - - -	Royal Commission - -	1904	Cd. 1789
				Cd. 1790
				Cd. 1791
				Cd. 1792
1904	Humane Slaughtering of Animals - -	Committee (Admiralty) -	1904	Cd. 2150
				Cd. 2151
1904–05	Selection of Candidates for Nomination as Naval Cadets.	Interview Committee -	1904	Cd. 1962
			1905	Cd. 2450
1905	Supply of Food and Raw Material in Time of War.	Royal Commission -	1905	Cd. 2643
				Cd. 2644
				Cd. 2645
1905	North Sea Incident (Russian) - -	International Commission	1905	Cd. 2382
1906	Civil Employment of ex-Soldiers and Sailors.	Committee - -	1906	Cd. 2991
				Cd. 2992
1906	Extension of New Scheme of Training for Officers of the Navy.	Departmental Committees	1906	Cd. 2841
1906	Disturbances at R.N. Barracks, Portsmouth	Admiralty - -	1906	Cd. 3275
1906	Changes in Administration of H.M. Dockyards in the United Kingdom.	„ - - -	1906	Cd. 2861
1907	Canteen and Victualling Arrangements in H.M. Fleet.	Committee - - -	1907	Cd. 3703
1907	Working of London County Council Generating Station at Greenwich in its relation to the Royal Observatory.	„ - -	1907	Cd. 3290
1907	Radiotelegraphic Convention - -	Select Committee -	1907	246
1908	Coast Guard - - - -	Conference (Interdepartmental).	1908	Cd. 4091
1908	National Guarantee for the War Risks of Shipping.	Committee (Treasury) -	1908	Cd. 4161
				Cd. 4162

Admiralty,
October 1908.

C. I. Thomas,
Secretary.

INQUIRIES INTO MILITARY AFFAIRS.

Year.	Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1806 to 1812	MILITARY ENQUIRY :—			
	1st Report. Barrack Office—Arrears of Accounts.	Commission - -	1806	46
	2nd „ Barrack Office—Establishment.	„ - -	1806	317
	3rd } 4th } „ Barrack Department—Stores, Supplies, and Buildings.	„ - -	1806-7	499
	5th „ Army Medical Department.	„ - -	1808	6
	6th „ War Office—Regimental Accounts, Agency, and Clothing.	„ - -	1808	327
	7th } 8th } „ War Office — Foreign Accounts, Chaplain-General, and Miscellaneous Accounts.	„ - -	1809	3 and 4
	9th „ Army Expenditure in West Indies.	„ - -	1809	141
	10th „ Royal Military College -	„ - -	1810	78
	11th „ Adjutant and Q.M.G.'s Departments.	„ - -	1810	79
	12th „ Ordnance Treasurer -	„ - -	1810	81
	13th „ Master-General and Board of Ordnance.	„ - -	1810–11	32
	14th „ Ordnance Estimates -	„ - -	1810–11	135
	15th „ Ordnance Departments -	„ - -	1810-11	261
	16th „ „ „ -	„ - -	1812	4
	17th „ „ „ -	„ - -	1812	5
	18th „ Commissariat Office -	„ - -	1812	119
	19th „ Chelsea Hospital, Royal Asylum, and Commissary - General of Musters.	„ - -	1812	251
	General Index to these Reports - -	„ - -	1816	51
1809	Duke of York - - -	Committee of whole House	1809	20
1810	Walcheren Expedition - - -	„ „	1810	12
1810–11	Public Expenditure, Audit of Public Accounts (10th Report).	Select Committee -	1811	253
1812	Public Expenditure (13th Report) -	„ - -	1812	340
1816	Members of Parliament holding Office -	„ - -	1816	239
1817–18	Finance (1st Report) - - -	„ - -	1817	159
	„ (Army), 2nd Report - -	„ - -	1817	162
	„ (Ordnance) 3rd Report - -	„ - -	1817	275
	„ (Army Estimates), 7th Report -	„ - -	1818	57
	„ (Ordnance) 9th Report - -	„ - -	1818	133
1819	„ (Army) 2nd Report - -	„ - -	1819	206
	„ (Ordnance) 4th Report - -	„ - -	1819	289
	Militia Estimates - - -	„ - -	1819	445
1820	„ - - -	„ - -	1820	197
1821	„ - - -	„ - -	1821	330
1822	„ - - -	„ - -	1822	368
1823	„ - - -	„ - -	1823	350
1824	„ - - -	„ - -	1824	171
1825	„ - - -	„ - -	1825	230
1826	„ - - -	„ - -	1826	167
1827	„ - - -	„ - -	1826–27	85
1827	„ - - -	„ - -	1826–27	195
1828	„ - - -	„ - -	1828	329
	Public Income and Expenditure (Ordnance Estimates) (2nd Report).	„ - -	1828	420
	Public Income and Expenditure (Naval and Military Half-pay, Pensions, &c. (3rd Report).	„ - -	1828	480
1829	Public Accounts (Navy, Army, and Ordnance).	Commission - -	1829	290
1829	Militia Estimates - - -	Select Committee - -	1829	171

Date.	Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1830	Militia Estimates	Select Committee	1830	509
1831	„	„	1831	85
1831–32	„	„	1831–32	541
1833	„	„	1833	506
1833	Army and Navy Appointments	„	1833	650
1834	Military Expenditure of Colonies	„	1834	570
			1835	473
1834	Militia Estimates	„	1834	425
1835	„	„	1835	570
1836	„	„	1836	515
1836	Military Punishments	Royal Commission	1836	C. 59
1837	Civil Administration of the Army	„	1837	C. 78
1837	Militia Estimates	Select Committee	1837	444
1837–38	„	„	1837	616
1839	„	„	1839	475
1840	Naval and Military Promotions and Retirement.	Royal Commission	1840	C. 235
1840	Audit and Control of Army Accounts	Committee	1856	160
1840	Militia Estimates	Select Committee	1840	478
1841	„	„	1841	386
1842	„	„	1842	424
1843	„	„	1843	485
1844	„	„	1844	492
1845	Account and Audit in the War Office and Ordnance. Extract from 6th Report, with Treasury Minute thereon.	Committee	1846	598
1845	Charges against certain Officials at Woolwich Arsenal.	Court of Inquiry	1847	166
1845	Militia Estimates	Select Committee	1845	464
1846	„	„	1846	525
1847	„	„	1847	553
1847–48	„	„	1847–48	552
1849	Army and Ordnance Expenditure (Ordnance) (1st and 2nd Reports).	„	1849	277
				499
1849	Militia Estimates	„	1849	415
1850	„	„	1850	530
1850	Army and Ordnance Expenditure (Army)	„	1850	662
1851	Army and Ordnance Expenditure (Army)	„	1851	564
1851	Dowie's Patent Boots	Board of General Officers	1852	170
			1852–53	469
			1854	252
1851	Militia Estimates	Select Committee	1851	496
1852	Naval Ordnance and Commissariat Establishments Abroad.	Naval and Military Committee.	1852	C. 1515
1852	Militia Estimates	Select Committee	1852	444
1853–54	„	„	1852–53	777
1854	Small Arms	„	1854	236
1854	United States' Machinery	Committee	1855	*
1854	Army Promotion and Retirement	Royal Commission	1854	C. 1802
1854–55	Militia Estimates	Select Committee	1854	353
1855	Barrack Accommodation	Official Committee	1854–55	405
1855	Army before Sebastopol :—			
	1st Report	Select Committee	1854–55	86
	2nd „	„		156
	3rd „	„		218
	4th „	„		247
	5th „	„		318
				318 I.
1855	Loss of Horses on board the Transport "War Cloud."	Court of Inquiry	1855	218 App. No. 13
1855	Army Hospitals in the Crimea and Scutari	Commission	1854–55	C. 1920
1855	Irregularities in the transport of Stores, &c. to the East.	Naval and Military Committee.	1854–55	C. 1907
			1854–55	C. 1907 I.
1855	Royal Military College, Sandhurst	Select Committee	1854–55	317
1855	Crimea, Supplies in	Sir J. McNeill	1856	C. 2007
		Colonel Tulloch		C. 2007 I.
				422 I.
				C. 2028
				C. 2042
1855	Reports on Hospitals at Scutari, Kululee, Abydos, and Smyrna.	Sanitary Commission	1854–55	449
1855–56	Militia Estimates	Select Committee	1854–55	446
1856	Army Medical Department	„	1856	331

* Presented to House of Commons pursuant to Address, but not numbered.

Date.	Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1856	Statements of Sir J. McNeill and Colonel Tulloch.	Board of General Officers	1856 1856 1857 1857 (Session 1)	C. 2119 66 422 103 117
1856	Public Moneys	Select Committee	1856	375
1856	Contracts for Public Departments	,,	1856	362
1856–57	Militia Estimates	,,	1856	297
1857	Land Transport Corps	,,	1857 (Session 2)	172
1857	Victoria Hospital, Netley	Special Committee	1857–58	C. 2401
1857	Military Scientific Education	Commission	1857 (Session 1)	0.52 0.53
1857	Contracts for Public Departments	Select Committee	1857 (Session 1) 1857 (Session 2)	93 269
1857	Pathology of the Diseases of the Army in the East.	Special Inquiry by Dr. Lyons.	1857 (Session 2)	C. 2229
1857–58	Report of Proceedings of the Sanitary Commission despatched to the Seat of War in the East.		1857 (Session 1) 1857 (Session 2)	C. 2196 C. 2229
1857	Purchase System	Royal Commission	1857 (Session 2)	C. 2267
1857	,, ,, (Dissenting Report)	,,	1857–58	C. 2292
1857	,, ,,	Official Committee	1857–58	498
1857	Public Moneys	Select Committee	1857 (Session 2)	279
1857–58	Militia Estimates	,,	1857 (Session 2)	200
1858	Ordnance Survey	Royal Commission	1857–58	C. 2396
1858	Contracts for Public Departments (1st, 2nd, 3rd, 4th, and 5th Reports).	Select Committee	1857–58	319 328 398 418 438
1858	Land Transport Corps	,,	1857–58	401
1858	Sanitary Condition of the Army	Royal Commission	1857–58	C. 2318
1857–58	Sanitary Condition of the Army in the East.	Special Inquiry by Dr. Mapleton.	1857-58	425
1858	Commissariat Department	Official Committee	1859 (Session 1)	C. 2462
1858	Medical Statistics	Sanitary Committee	1861	366
1858	Army Promotion	Royal Commission	1857–58	C. 2418
1858	Billeting System	Select Committee	1857–58	363
1858	Victoria Hospital, Netley	Sanitary Committee	1857–58	18
1858	Site, &c. of Netley Hospital	Committee of Officers	1857–58	C. 2401
1858	Sir C. Trevelyan's Scheme for Abolition of Purchase.	War Office Committee	1858	498
1858	Store and Clothing Depôts. Weedon, Woolwich, Tower.	Royal Commission	1859 (Session 2)	C. 2577
1858–59	Militia Estimates	Select Committee	1857–58	428
1859	Enfield and Whitworth Rifles	Committee of Officers and Mr. Whitworth.	1861	187
1859	Payment by India for Army Non-effective Services.	War Office and India Office Committee.	1860	441 (Appendix No. 13)
1859	Indian Army Organisation	Royal Commission	1859 (Session 1)	C. 2515
1859	Militia	,,	1859 (Session 2)	C. 2553
1859	Recruiting	,,	1861	C. 2762
1859–60	Militia Estimates	,,	1859 (Session 2)	121
1860	Transport Services, Admiralty, War Office, &c.	,,	1860	480
1860	General Officers	Select Committee	1860	528
1860	Military Organisation	,,	1860	441 Lords 272
1860	Colonial Military Defence	Interdepartmental Committee.	1860	282

Date.	Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1860	National Defences	Royal Commission	1860	C. 2682
				473
			1862	326
				357
1860	Amalgamation of English and Indian Armies.	Committee of Officers	1861	77
1860	National Defences. Report of Royal Commission.	Defence Committee	1860	473
1860–61	Militia Estimates	Select Committee	1860	551
1861	Cadastral Survey	,,	1861	475
1861	Colonial Military Expenditure	,,	1861	423
1861	Accounts Department. Manufacturing Establishments.	Treasury Committee	1861	169
1861	Army Medical Statistics	Committee	1861	366
1861	War Office (Accounts Department)	Treasury Committee	1861	501
1861	Spithead Defences	Royal Defence Commission of 1860.	1861	219
1861	Yeomanry	Committee of Officers	1861	C. 2817
1861	Barrack and Hospital Improvement	Sanitary Commission	1861	C. 2839
1861	Distinguished Service Colonels	War Office Committee	1863	73
1861–62	Militia Estimates	Select Committee	1861	461
1862	Plymouth Defences	Royal Commission	1862	C. 3006
1862	Volunteer Force	,,	1862	C. 3053
1862	Barrack Works	War Office Committee	1862	C. 3041
1862–63	Militia Estimates*	Select Committee	1862	395
1862	Ordnance	,,	1862	448
1862	Spithead Forts	Royal Commission	1862	277
				C. 3005
1862	Cadastral Survey	Select Committee	1862	161
1862	Soldiers' Day Rooms	Committee of Officers	1862	C. 2920
				126
1862	Militia Surgeons	,,	1863	126
1862	System of Rifling Small Arms	Ordnance Select Committee.	1863	139
1862	Trades for Soldiers	Committee of Officers	1863	C. 3133
				181
1863	Barracks and Hospitals, Mediterranean Stations.	Sanitary Commission	1863	C. 3207
1863	Ordnance	Select Committee	1863	487
1863	Distinguished Service Colonels	Royal Commission	1863	C. 3196
1863	Grievances of Indian Officers	,,	1864	C. 3254
1863	Ventilation of Cavalry Stables	Sanitary Commission	1864	C. 3230
1863	Soldiers' Institutes	Special Reports	1863	332
1863	Mhow Court Martial on Paymaster Smales of the 6th Dragoons.	Court Martial	1863	325
				406
				413
			1864	101
1863	Court Martial on Lieut.-Col. Crawley	,,	1864	96
				97
				98
1864	Quartermasters	Committee of Officers	1865	123
1864	Public Accounts	Select Committee	1864	494
1864	Breechloaders	Committee of Officers	1864	578
1864	Spithead Defence	Special Committee	1864	C. 3387
1864	Army Prize Money	Royal Commission	1864	C. 3333
1864	Captain Grant's Claims for remuneration in respect of his Cookery System.	War Office and Treasury Committee.	1864	C. 3279
				402
1864	Cheaper Mode of Construction for Heavy Guns.	Ordnance Select Committee.	1867–68	235
1864–65	War Office (4 Reports)	War Office and Treasury Committee.	1865	184
1865	Armstrong and Whitworth Guns	Special Committee	1866	C. 3605
				279
1865	Rifling of Large Guns	Ordnance Select Committee.	1865	459
1865	Sanitary condition of Bombay Army	Sanitary Commission	1865	324
				329
1865	Outbreak in Jamaica	Royal Commission	1866	C. 3682
				C. 3683
				C. 3683 I.

* After 1862, Estimates for the Militia are included in the Army Estimates.

Date.	Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1865	Enfield Rifles converted to Breechloaders	Ordnance Select Committee	1865	462
1865	" " "	" "	1866	435
1866	Snider Rifles	" "		436
			1866	Lords 238
			1867	79
1866	Ration Stoppages from the Pay of the Soldier.	Committee	1867	130
1866	Equalization of Stoppages for Rations	"	1871	197
1866	Recruiting	Royal Commission	1867	C. 3752
				203
				Lords 83
1866	Contagious Diseases Bill	Select Committee	1866	200
1866	Army Medical Department	Committee of Army and Navy Officers.	1866	515
1866	Sanitary condition of Hong Kong and Kowloon.	Sanitary Committee	1866	149
				182
1866	Mortality of Troops in China	Select Committee	1866	442
				Lords 244
1866	Scarlet Fever at Aldershot	Sanitary Committee	1866	C. 3708
1867	Sanitary Condition of Barracks at Demarara	"	1867	554
1867	Artillery and Engineer Retirements	Select Committee	1867	482
1867	Army in India and Colonies	"	1867	478
1867	Military Reserve Funds	"	1867	453
			1867–68	298
1867	Oaths and Declarations	Royal Commission	1867	C. 3885
1867	Transport and Supply Departments	Committee of Officers	1867	C. 3848
1867	Venereal Disease	Committee	1867–68	C. 4031
1867	Enforcement of neutrality	Royal Commission	1867–68	C. 4027
1867	Volunteer Capitation grants	Committee	1867	184
1867	Conduct of Military Officers in Jamaica	Court Martial	1867	33
				183
1867	Stud Shot	Ordnance Select Committee.	1867	94
1867	Ration stoppages	Committee	1867	130
1867	Death of Private R. Sim, 74th Highlanders, at Limerick, by flogging.	Inquest	1867	202
1867	Army Retirements	Select Committee	1867	482
				Lords 300
1867	Simla Court Martial on Captain E. S. Jervis, 106th Foot.	Court Martial	1867	464
				464 I.
1867	Sanitary Condition of Malta, in connection with cholera epidemic.	Special inquiry by Dr. Sutherland.	1867	C. 3921
1867	Sanitary Condition of Gibraltar with reference to the Epidemic Cholera in 1865.	" "	1867	C. 3921 I.
1868	Public Accounts	Committee	1867–68	452
1868	Military Reserve Funds	Select Committee	1867–68	298
1868	Army in India and Colonies	"	1867–68	197
1868	Royal Gun Factories	"	1867–68	235
				459
1868	Coiled Wrought-iron Tubes for Ordnance	Ordnance Select Committee.	1867–68	C. 3998
1868	Breech-loading Arms	" "	1867–68	C. 4020
1868	"Gibraltar" Shields	Special Committee	1867–68	C. 4003
1868	Courts Martial and Military Punishments	Royal Commission	1868–69	C. 4114
1868	Mr. W. Murphy's system for rifling heavy ordnance.	Ordnance Select Committee.	1867–68	377
1868	Retirement from non-purchase Corps	Actuarial Inquiry	1867–68	396
1868	New System of Shoeing Horses	Officers' Report	1867–68	503
1869	Breechloading Rifles	Special Committee	1868–69	C. 4119
1869	Supersession of British by Indian Colonels	War Office and India Office Committee.	1868–69	283
1869	" " "	Special Committee	1870	C. 45
1869	Conduct of Business in the Army Department.	Committee	1870	C. 51
1869	Contagious Diseases Act, 1866	Select Committee	1868–69	306
			1869	Lords 213
1869	Military Education, 1st Report	Royal Commission	1868–69	C. 4221
1869	Captain Moncrieff's Invention for Mounting Guns.	Committee	1868–69	C. 4092
1869	Construction, condition and cost of fortifications erected under the Defence Act, 1868.	"	1868–69	C. 4135
1869	Abyssinian War	Select Committee	1868–69	380
			1870	401

Date.	Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1869	Sanitary State of School of Musketry, Hythe.	Enquiry by Inspector General of Military Hospitals.	1869	Lords 203
1870	Military Education, 2nd Report - -	Royal Commission - -	1870	C. 214
1870	Royal Hospital, Chelsea - - -	Special Committee -	1870	C. 191
1870	Appropriation of Fines for Drunkenness -	Committee - -	1870	C. 199
1870	Over-regulation Payments for Commissions	Royal Commission - -	1870	C. 201
1870	Supersession of British by IndianColonels	Select Committee - -	1870	256 256 I. 385
1870	Ordnance Corps Promotion and Retirement	War Office Committee -	1870	C. 206
1870	Education of Artillery Officers - -	Special Committee - -	1871	C. 258
1870	Applicability to military purposes of Mr. Thomson's locomotive for common roads.	Special Inquiry by Messrs. Anderson and Bailey.	1870	408 Lords 139
1870	35-ton gun competition - - -	Ordnance Council - -	1870	308
1870	Martini Henry Breech-Loading Rifles (2 Reports).	Special Committee -	1871	C. 299
1870	Appropriation of fines for drunkenness -	Committee - - -	1870	C. 199
1870	Comparative Merits of Muzzle loading and Breech loading Field Guns.	Special Committee -	1871	C. 283
1870	Administration and Operation of the Contagious Diseases Acts.	Royal Commission -	1871	C. 408
1870	Employment of Royal Engineers in Civil Departments of the Army.	Committee - - -	1871	C. 276
1871	Supersession of British by Indian Colonels	Royal Commission - -	1871	276
1871	Royal Hospital, Kilmainham (2nd Report)	Special Committee -	1871	C. 275
1871	Employment of Soldiers at Trades - -	Committee - -	1871	62
1871	Infantry Equipment. Effect of carrying present Accoutrements on Health of Soldier.	,, - - -	1871	72
1871	Expenses of East India Recruits - -	,, - - -	1871	129
1871	Rations - - - - - -	,, - - -	1871	197
1872	Organisation of various Military Forces of the Country.	Committee - - -	1872	C. 493 C. 588 C. 712
1872	Harbour and Fortifications of Alderney -	Select Committee of House of Lords.	1872	Lords 56
1872	Age of Recruits for India - - -	Committee of Officers -	1872	230
1872	Artillery Organisation - - -	Enquiry by Adjutant General and other officers	1872	C. 561
1872	Advanced Class of Artillery Officers -	Committee - -	1872	C. 589
1872	Clothing the Militia and Army Reserve -	Committee of Officers -	1873	C. 717
1872	Lithofracteur - - - - -	Commitee - -	1872	371
1873	Principles and Practice Regulating the Purchase and Sale of Materials and Stores.	Select Committee - -	1873	311
1873	Admission of University Candidates to the Scientific Corps.	Committee - -	1874	C. 935
1873	Crimean Cemeteries - - -	General Adye and Colonel Gordon.	1873	C. 719
1874	Recruits for Regiments Serving in India -	Committee - -	1874	129
1874	Martini Henry Rifle - - -	Conference - -	1874	387
1874	Memorials of Officers - - -	Royal Commission - -	1874	C. 1018
1874	Purchase and Sale of Material and Stores -	Select Committee - -	1874	263
1875	Yeomanry Cavalry - - -	Special Committee - -	1875	C. 1352
1875	East India (Compensation to Officers) -	Select Committee - -	1875	116
1875	Moncrieff Gun Carriages - - -	Committee - -	1875	427
1875	Militia Ballot Act, History of, and Objections to - - - -	W.O. Solicitor - -	1875	371
1876	Court Martial on Captain Roberts, 94th Regiment.	Court Martial - -	1877	49
1876	Army Promotion and Retirement - -	Royal Commission -	1876	C. 1569
1876	The Militia and the Brigade Depôt System	Special Committee - -	1877	C. 1654
1876	Civil Employment of Soldiers and Sailors	Select Committee - -	1876	356 Lords 205
1877	Boy Enlistments - - -	Committee - - -	1877	C. 1677
1877	Civil Employment of Soldiers and Sailors -	Select Committee - -	1877	383
1877	Artillery Volunteers at Shoeburyness -	Committee of Officers -	1877	C. 1656
1877	Sanitary State of the War Office - -	Commission - -	1877	55
1877	Arrears of Pay due by Indian Government to Royal Artillery and Royal Engineering Officers.	Select Committee - -	1877 1878	382 Lords 197 204
1878	Mutiny Bill - - - -	,, - -	1878	316 Lords 191

Date.	Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1878	Volunteer Force - - - -	Special Committee - -	1878–79	C. 2235
1878	Army Medical Department - - -	Committee - -	1878–79	C. 2200
1878	Mutiny and Marine Mutiny Acts - -	Select Committee -	1878	316
1878	Army Examinations: Physical Competition.	War Office and Civil Service Commission.	1878	254
1878	Short Service System - - - -	Committee - -	1881	C. 2817
1878	Indian Native Troops (Transport Abroad)	Select Committee - -	1878	321
1879	Wages of Women employed in Royal Army Clothing Factory.	Committee - -	1878–79	C. 2433
1879	East India (Claims for Recruits) - -	„ - - -	1878–79	14
1879	Contagious Diseases - - -	Select Committee - -	1878–79	323
			1880	114
1879	Bursting of 38-ton Gun on Board H.M.S. "Thunderer."	Committee of Army and Navy Officers.	1878–79	C. 2248
				2248 I.
1880	Army Reorganisation - - - -	Committee of General Officers.	1881	C. 2791
1880	Recent expenditure in South Africa -	Commissioners - -	1880	148
1880	Contagious Diseases Acts - - - -	Select Committee - -	1880	308
1881	Contagious Diseases Acts - - - -	„ - -	1881	351
1881	Indian system of Military Accounts and Estimates.	Committee - - -	1881	86
1881	Pay, Promotion, &c. of Officers of the Ordnance Corps.	„ - -	1881	C. 2816
1881	Formation of Territorial Regiments - -	„ - - -	1881	C. 2793
1882	Contagious Diseases Acts - - -	Select Committee - -	1882	340
			1883	Lords 126
1882	Artillery Ranges Bill - - -	„ - -	1882	206
1882	Cavalry Organisation - - -	Committee - - -	1882	C. 3167
1882	Artillery Localisation - - -	„ - - -	1882	C. 3168
1882	Colours suitable for Military Uniforms in the Field.	„ - - -	1883	C. 3536
1883	Army Hospital Organisation and Transport of Sick.	„ - - -	1883	C. 3607
1883	Channel Tunnel, Memorandum respecting	Sir F. Chapman and Sir W. D. Jevons.	1883	305
1884	Commissariat and Transport Service, Egyptian Campaign.	Select Committee - -	1884	285
1885	Construction of Ordnance - -	Ordnance Committee -	1884–85	C. 4508
1886	Proposals for a New War Office and Admiralty.	Select Committee - -	1887	184
			1888	191
1886	Position of Officers in receipt of pensions who are desirous of entering upon Military and Naval Service in the Colonies.	Committee - - -	1887	Lords 85
1887	Faulty Cutlasses and Sword Bayonets -	„ - -	1887	C. 5014
				C. 5014 I.
				C. 5115
1887	Faulty Cutlasses and Bayonets, whether the Director of Artillery was personally responsible.	„ - - -	1887	C. 5241
1887	Volunteer Capitation Grant - -	„ - - -	1887	C. 4951
1887	Patterns of Warlike Stores (Ordnance Inquiry Commission) 1st and 2nd Reports.	Royal Commission - -	1887	C. 5062
				C. 5062 I.
				C. 5062 II.
				C. 5413
1887	Manufacturing Departments of the Army	Committee - - -	1887	C. 5116
1887	Civil Establishments at Home and Abroad	Royal Commission -	1887	C. 5226
1887	Army and Navy Estimates (1st, 2nd, 3rd, 4th, and 5th Reports).	Select Committee - -	1887	216
				216 I.
				223
				223 I.
				232
				232 I.
				239
				259
				259 I.
				259 II.
1888	Army and Navy Estimates (1st, 2nd, 3rd, 4th, and 5th Reports).	„	1888	120
				212
				225
				269
				269 I.
				269 II.
				285
				285 I.

Date.	Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1888	Artillery Organisation	Committee	1888	C. 5491
				424
				Lords 302
1888	Soldiers' Dietary	„	1889	C. 5742
1888	Inspection and passing of leather at the Ordnance Store Department at Woolwich.	Inquiry by Judge Advocate General.	1888	C. 5282
1888	Prevalence of enteric fever at Royal Barracks, Dublin.	Special inquiry	1888	C. 5292
			1889	C. 5653
1888	Fortification and armament of our military and mercantile ports.	Committee	1888	C. 5305
1888	Publication of the prices of accepted tenders.	Directors of Army and Navy contracts.	1888	C. 5348
1889	Alleged failures of cavalry swords and pistols at Suakim, &c.	Reports by Director of Artillery.	1889	C. 5633
1889	Refusal of superannuation to workers at Woolwich Arsenal, &c., who entered the Service between 17th December 1861 and 4th June 1870.	Select Committee	1889	197
1889	Militia Training, Efficiency, &c.	Committee	1890	C. 5922
1889	Pay Status, &c., Medical Officers of Army and Navy.	„	1889	C. 5810
			1890–91	C. 6282
			1890–91	C. 6312
1889	Naval and Military Administration	Royal Commission	1890	C. 5979
1890	Aldershot Roads Bill	Select Committee	1890	299
1891	Rifle Ranges	„	1890–91	223
1892	Terms and Conditions of Service in the Army (Recruiting).	Committee	1892	C. 6582
				C. 6582 I.
1892	Dublin Barracks Improvement Bill	Select Committee	1892 (Session 1)	179
1892	Military Lands Consolidation Bill	„	1892 (Session 1)	259
1892	Condition of the Yeomanry	Committee	1892	C. 6675
1892	Target Practice Seaward	„	1893-94	C. 6931
1893	Employment of Soldiers by Departments of Governments Abroad.	Inquiry by Military Attachés.	1893–94	C. 6954
1893	Featherstone Riots	Special Committee	1893–94	C. 7234
				7234 I.
1894	Retired Soldiers and Sailors Employment	Select Committee	1894	258
			1895	338
1894	Entrance Examination (in non-Military Subjects) of Candidates for Commissions.	Committee	1894	C. 7373
1894	Uniforms (Restriction of Wearing Bill)	Select Committee	1894	212
1894	Working of the Volunteer Acts and the legal status and obligations of Volunteers.	„	1894	224
1894	Chelsea and Kilmainham Hospitals	Committee	1894	C. 7528
1894	Explosion at the Nitro-Glycerine Factory, Waltham Abbey, 7th May 1894.	„	1894	C. 7486
1894	Explosion at Waltham Abbey on 13th December 1893, and Danger Buildings at Waltham and Woolwich.	„	1894	C. 7370
1895	Riots	Interdepartmental Committee.	1895	C. 7650
1895	Retired Soldiers' and Sailors' Employment	Select Committee	1895	338
1895	Administration of the Expenditure of India.	Royal Commission	1896	C. 8258
				C. 8259
			1900	Cd. 130
				Cd. 131
1896	Patriotic Fund	Select Committee	1895	347
				Lords 204
			1896	368
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			1897	C. 8484
1897	Government Contracts. Fair Wages Resolution.	„	1896	277
			1897	334
1897	Military Manœuvres Bill	Standing Committee of House of Commons on Law.	1897	345
1897	Venereal Disease among British Troops in India.	War Office Committee	1897	C. 8379

Date.	Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1897	Venereal Diseases among British Troops in India.	Army Sanitary Commission.	1897	C. 8402
1898	Decentralisation of War Office Business	Committee	1898	C. 8934
1900	War Relief Funds	Committee	1900	Cd. 196
1900	War Office Contracts	Select Committee	1900	313 Lords 230
1900	Reserves of Guns, Stores, &c. (Recommendations and action taken).	Interdepartmental Committee.	1904	Cd. 1908
1900	Organisation, Arms and Equipment of the Yeomanry Force.	Committee	1901	Cd. 466
1900	Circumstances under which 13th Battalion Imperial Yeomanry and others became prisoners.	Court of Inquiry	1901	Cd. 470
1901	War Office Organisation	Committee	1901	Cd. 580 Cd. 581
1901	Care of Sick and Wounded in South African Campaign.	Royal Commission	1901	Cd. 453
1901	Care of Sick and Wounded in South African Campaign (Recommendations and actions taken).	,,	1905	Cd. 2440
1901	Swiss Rifle Ranges	Committee of Officers	1901	Cd. 523
1901	Horse Breeding (8th Report)	Royal Commission	1901	Cd. 712
1901	Charitable Relief of Widows and Orphans	Joint Select Committee	1901	289
1901	Reorganisation of Army Medical Service	Committee	1902	Cd. 791
1901	Army and Indian Nursing Service	,,	1902	Cd. 792
1902	Concentration Camps in South Africa	Committee of Ladies	1902	Cd. 893
1902	Administration of Remount Department at Home and Abroad.	Court of Inquiry	1902	Cd. 993 Cd. 994 Cd. 995
1902	Horse Purchase in Hungary	Committee	1902	Cd. 882
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1902	Canteens and Regimental Institutes	,,	1903	Cd. 1424 Cd. 1494
1902	Cable Communications	Interdepartmental Committee.	1902	Cd. 1056
1902	Revision of Martial Law Sentences in South Africa.	Royal Commission	1902	Cd. 1364
1903	Dysentery and Enteric Fever	Commission	1903	Cd. 1498
1903	Supplies of unfit Meat and Vegetable Rations at Pretoria.	Board of Officers	1903	Cd. 1499
1903	Military Preparation, &c. connected with South African War.	Royal Commission	1904	Cd. 1789 Cd. 1790 Cd. 1791 Cd. 1792
1904	Reconstitution of War Office (1st, 2nd, and 3rd Reports).	Committee	1904	Cd. 1932 Cd. 1968 Cd. 1968 I. Cd. 2002
1904	Militia and Volunteers	Royal Commission	1904	Cd. 2061 Cd. 2062 Cd. 2063 Cd. 2064
1904	Anti-Typhoid Inoculation	Committee	1906	Cd. 2698
1905	Sales and Refunds to Contractors in South Africa.	,,	1905	Cd. 2435 Cd. 2436 228
1905	South African War Stores	Royal Commission	1906	Cd. 3127 Cd. 3128 Cd. 3129 Cd. 3130 Cd. 3131
1906	Promotion to Colonel and General	Committee	1906	Cd. 2995
1906	Civil Employment of ex-Soldiers and ex-Sailors.	,,	1906	Cd. 2991 Cd. 2992
1906	Sanitary Condition of Piershill Barracks, Edinburgh.	Special Inquiry	1906	Cd. 2996
1907	Provision of Officers (*a*) for Service with Regular Army and (*b*) for the Auxiliary Forces.	Committee	1907	Cd. 3294 Cd. 3295

Date.	Inquiry.	Character of Inquiry.	Parliamentary Paper.	
			Year.	No.
1907	Certain Militia Questions - - -	War Office Committee and Militia Officers.	1907	Cd. 3513
1907	Shops and Machinery at Woolwich. To consider what other Articles could be made.	Special Committee - -	1907	Cd. 3514
1907	Government Factories and Workshops -	Treasury Committee -	1907	Cd. 3626
1907	Treatment of Soldiers invalided for Tuberculosis.	Special Committee - -	1908	Cd. 3930
1908	Employment of Military in cases of Disturbances.	Select Committee -	1908	236

War Office,
October 1908.

E. W. D. Ward,
Secretary.

NAVY (BATTLE PRACTICE).

RESULT

OF

BATTLE PRACTICE

IN

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By Command of their Lordships,

C. I. Thomas

To all Commanders-in-Chief, Captains,
Commanders and Commanding
Officers of H.M. ships and vessels.

ABSTRACT, 1907.

Order of Merit.	Squadron.	No. of Ships.	No. of Guns.	Average Points.	First Ship in Squadron.	Score.
1	China - -	5	70	297·16	"Kent" - -	527·26
2	Home Fleet - -	20	276	237·39	"Dreadnought" -	410·00
3	Mediterranean -	12	161	207·73	"Queen" - -	339·48
4	Atlantic - - -	10	140	164·82	"Albemarle" -	210·74
5	Australia - -	7	72	158·38	"Pegasus" -	287·00
6	Channel Fleet - -	16	256	140·83	"Hibernia" -	225·50
7	Cape of Good Hope -	3	29	128·47	"Hermes" - -	209·10
	Total, 1907 -	73	1,004	194·02		
	Total, 1906 -	67	945	181·7		
	Total, 1905 -	68	957	98·4		

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CHINA.

Order of Merit.	Ship.	No. of Guns.	Nature of Guns.	Points.
1	"Kent"	14	6″ VII. and VIII.	527·26
2	"King Alfred"	2 16	9·2″ X. 6″ VII.	501·02
3	"Bedford"	14	6″ VII. and VIII.	181·22
4	"Astræa"	2 8	6″ Q.F. 4·7″.	147·60
5	"Monmouth"	14	6″ VII. and VIII.	128·74
			Average, 1907	297·16
			Average, 1906	250·6

HOME FLEET.

1	"Dreadnought"	10	12″ X.	410·00
2	*"Berwick"	14	6″ VII. and VIII.	322·26
2	*"Hannibal"	4 12	12″ VIII. 6″ Q.F.	322·26
2	*"Essex"	14	6″ VII. and VIII.	322·26
5	"Cochrane"	6 4	9·2″ X. 7·5″.	295·20
6	*"Canopus"	4 12	12″ VIII. 6″ Q.F.	269·78
6	"Bulwark"	4 12	12″ IX. 6″ VII.	269·78
8	"Leviathan"	2 16	9·2″ X. 6″ VII.	264·04
9	"London"	4 12	12″ IX. 6″ VII.	263·22
10	*"Dido"	11	6″ VII.	253·38
11	*"Ariadne"	16	6″ Q.F.	230·42
12	"Magnificent"	4 12	12″ VIII. 6″ Q.F.	222·22
13	"Achilles"	6 4	9·2″ X. 7·5″.	221·40
14	*"Donegal"	14	6″ VII. and VIII.	187·78
15	"Victorious"	4 12	12″ VIII. 6″ Q.F.	181·22
16	*"Doris"	11	6″ VII.	178·76
17	*"Gladiator"	10	6″ Q.F.	155·80
18	*"Mars"	4 12	12″ VIII. 6″ Q.F.	140·22
19	"Majestic"	4 12	12″ VIII. 6″ Q.F.	123·00
20	"Natal"	6 4	9·2″ X. 7·5″.	114·80
			Average, 1907	237·39

* Ships with nucleus crews which fired under the same conditions as fully manned ships.

MEDITERRANEAN FLEET.

Order of Merit.	Ship.	No. of Guns.	Nature of Guns.	Points.
1	"Queen"	4 12	12″ IX. 6″ VII.	339·48
2	"Venus"	11	6″ VII.	305·86
3	"Irresistible"	4 12	12″ IX. 6″ VII.	251·74
4	"Bacchante"	2 12	9·2″ X. 6″ VII.	240·26
5	"Minerva"	11	6″ VII.	231·24
6	"Diana"	11	6″ VII.	200·90
7	"Formidable"	4 12	12″ IX. 6″ VII.	164·00
8	"Implacable"	4 12	12″ IX. 6″ VII.	158·26
	"Aboukir"	2 12	9·2″ X. 6″ VII.	158·26
	"Lancaster"	14	6″ VII. and VIII.	158·26
11	"Barham"	6	4·7″ Q.F.	150·06
12	"Prince of Wales"	4 12	12″ IX. 6″ VII.	134·48
			Average, 1907	207·73
			Average, 1906	203·0

ATLANTIC FLEET.

1	"Albemarle"	4 12	12″ IX. 6″ VII.	210·74
2	"Diamond"	12	4″ Q.F.	205·00
3	"Cornwallis"	4 12	12″ IX. 6″ VII.	193·52
4	"Exmouth"	4 12	12″ IX. 6″ VII.	187·78
5	"Albion"	4 12	12″ VIII. 6″ Q.F.	181·22
6	"Carnarvon"	4 6	7·5″ 6″ VII.	172·20
7	"Duncan"	4 12	12″ IX. 6″ VII.	158·26
8	"Amethyst"	12	4″ Q.F.	150·06
9	"Russell"	4 12	12″ IX. 6″ VII.	99·22
10	"Antrim"	4 6	7·5″ 6″ VII.	90·20
			Average, 1907	164·82
			Average, 1906	233·2

AUSTRALIA.

Order of Merit.	Ship.	No. of Guns.	Nature of Guns.	Points.
1	"Pegasus"	8	4″ Q.F.	287·00
2	"Psyche"	8	4″ Q.F.	276·34
3	"Challenger"	11	6″ VII.	141·86
4	"Powerful"	2 16	9·2″ VIII. 6″ Q.F.	123·00
5	"Pioneer"	8	4″ Q.F.	112·34
6	"Encounter"	11	6″ VII.	96·76
7	"Prometheus"	8	4″ Q.F.	71·34
			Average, 1907	158·38
			Average, 1906	78·7

CHANNEL FLEET.

1	"Hibernia"	4 4 10	12″ IX. 9·2″ X. 6″ XI.	225·50
2	"Vengeance"	4 12	12″ VIII. 6″ Q.F.	187·78
3	"Juno"	11	6″ VII.	186·14
4	"Illustrious"	4 12	12″ VIII. 6″ Q.F.	169·74
5	"Britannia"	4 4 10	12″ IX. 9·2″ X. 6″ XI.	164·00
6	"Duke of Edinburgh"	6 10	9·2″ X. 6″ XI.	159·08
	"Swiftsure"	4 14	10″ 7·5″.	159·08
8	"Talbot"	11	6″ VII.	141·86
9	"Topaze"	12	4″ Q.F.	136·94
10	"Ocean"	4 12	12″ VIII. 6″ Q.F.	134·48
11	"Dominion"	4 4 10	12″ IX. 9·2″ X. 6″ VII.	132·84
12	"Triumph"	4 14	10″ 7·5″.	118·08
13	"King Edward VII."	4 4 10	12″ IX. 9·2″ X. 6″ VII.	107·42

Channel Fleet—*continued.*

Order of Merit.	Ship.	No. of Guns.	Nature of Guns.	Points.
14	"Black Prince"	6 10	9·2″ X. 6″ XI.	97·58
15	"Jupiter"	4 12	12″ VII. 6″ Q.F.	82·00
16	"New Zealand"	4 4 10	12″ IX. 9·2″ X. 6″ VII.	50·84
			Average, 1907	140·83
			Average, 1903	146·0

CAPE OF GOOD HOPE.

1	"Hermes"	11	6″ Q.F.	209·10
2	"Pelorus"	8	4″ Q.F.	102·50
3	"Hermione"	2 8	6″ Q.F. 4·7″.	73·80
			Average, 1907	128·47
			Average, 1906	180·9

GUNBOATS.

1	"Halcyon"	2 4	4·7″ Q.F. 6-pr. Q.F.	259·12
2	"*Speedy*"	2 4	4·7″ Q.F. 3-pr. Q.F.	200·08
3	"*Jason*"	2 4	4·7″ Q.F. 3-pr. Q.F.	109·06
	"*Circe*"	2 4	4·7″ Q.F. 3-pr. Q.F.	109·06
5	"Leda"	2 4	4·7″ Q.F. 3-pr. Q.F.	54·12
	"*Spanker*"	2 4	4·7″ Q.F. 3-pr. Q.F.	54·12
			Average, 1907	130·92

Note.—Ships in *italics* carried out Battle Practice with nucleus crews and reduced allowance of ammunition.

SCOUTS.

Order of Merit.	Ship.	No. of Guns.	Nature of Guns.	Points.
1	"*Forward*" - - -	14	12-pr. 18 cwt. - -	304·22
2	"*Foresight*" - - -	14	12-pr. 18 cwt. - -	179·58
3	"Patrol" - - -	10 8	12-pr. 18 cwt. - - 3-pr. I.	150·06
4	"Attentive" - - -	10 8	12-pr. 18 cwt. - - 3-pr. I.	100·04
5	"*Pathfinder*" - -	10 8	12-pr. 18 cwt. - - 3-pr. I.	91·02
6	"Adventure" - - -	10 8	12-pr. 18 cwt. - - 3-pr. I.	72·16
7	"Skirmisher" - -	10 8	12-pr. 18 cwt. - - 3-pr. I.	18·04
8	"*Sentinel*" - - -	10 8	12-pr. 18 cwt - - 3-pr. I.	11·48
			Average, 1907 -	115·82

NOTE.—Ships in *italics* carried out Battle Practice with nucleus crews and reduced allowance of ammunition.

NAVAL CASUALTIES.

RETURN to an Order of the Honourable The House of Commons, dated 19 May 1908;—*for*,

RETURN "specifying, for each Year from 1901 to 1907, both inclusive, every ACCIDENT and CASUALTY occurring to any of His Majesty's Ships and Vessels during Manœuvres or Tactical Exercises ordered by the Admiralty, under the following heads: Date of Casualty, Station, Ship, Tonnage, Complement, Nature of Casualty, Number of Lives Lost."

Admiralty, 30 July 1908.

C. I. THOMAS, Secretary.

(*Mr. Bowles.*)

Ordered, by The House of Commons, *to be Printed*, 30 *July* 1908.

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Date of Casualty.	Station.	Name of Ship.	Tonnage.	Complement; Full or Nucleus.	Nature of Casualty.	No. of Lives Lost.
1901.						
2 Aug.	Portland	"Galatea"	5,600	Full	Fracture of port low-pressure cylinder cover (crank end).	—
3 Aug.	Portsmouth	"Viper"	385	Full	Lost during fog between the Casquets and Alderney.	—
1902.						
4 Sept.	Channel	"Prince George"	14,900	Full	Starboard piston rod in H.P. cylinder bent.	—
4 Oct.	Channel	"Doris"	5,600	Full	Port air pump guide bracket fractured.	—
5 Oct.	Channel	"Furious"	5,750	Full	Broke down off Argostoli. Vessel ordered to Kalamata for repairs.	—
5–6 Oct.	Channel	"Pactolus"	2,135	Full	Fan engines broke down. Vessel failed to maintain full speed.	—
6 Oct.	Channel	"Prometheus"	2,135	Full	Crankhead heated, and vessel had to drop astern. Failed to maintain water supply.	—
6 Oct.	Channel	"Majestic"	14,900	Full	Failed to maintain full speed owing to valve of main feed to No. 2 boiler being out of order, and heavy leaks in joints of steam-pipes.	—
1903.						
21 July	Portsmouth	"Success" and "Violet."	380 350	Full	In collision. "Success," bows damaged. "Violet," no injury sustained.	—
22 July	Portsmouth	"Powerful"	14,200	Full	Breakdown of port engines during passage from Spithead to Plymouth.	—
22 July	Nore	1st Class Torpedo Boat No. 72.	50	Full	Touched ground on the east end of Middle Sand, Sheerness. Damage slight.	—
27 July	Devonport	1st Class Torpedo Boats Nos. 87 and 80.	90 and 140 respectively.	Full	In collision. No. 80 damaged above water line. No. 87 slightly damaged.	—
30 July	Nore	1st Class Torpedo Boat No. 112.	194	Full	Grounded at Milford Haven.	—
30 July	Nore and Portsmouth respectively.	1st Class Torpedo Boats Nos. 68 and 33.	87 (both ships).	Full	In collision at Holyhead. No. 33 sustained no damage.	—
5 Aug.	Temporarily commissioned for manœuvres	"Powerful"	14,200	Full	Engines broke down through guides becoming heated and being unable to clear crank pits of water.	—
5 Aug.		"King Alfred"	14,100	Full	Engines broke down.	—
– Aug.		"Spartiate"	11,000	Full	Engines broke down temporarily.	—

Date of Casualty.	Station.	Name of Ship.	Tonnage.	Complement; Full or Nucleus.	Nature of Casualty.	No. of Lives Lost.
1903.						
6 Aug.	Devonport	"Blake"	9,000	Full	Crown of boiler furnace came down, resulting in escape of steam, &c. into stokehold.	3
8 Aug.	Gibraltar	"Powerful"	14,200	Full	Steam joints leaking and fusible plugs blown out. Boiler tube burst.	—
10 Aug.	Mediterranean	"Venerable"	15,000	Full	A junk ring of one of the main cylinders broke into pieces, and got under the piston. Vessel had to proceed to Gibraltar for repairs.	—
19 Aug.	Home Fleet	"Hawke"	7,350	Full	When hoisting in picket boat, main derrick carried away. Picket boat wrecked.	—
1904.						
6 May	Mediterranean	"Queen"	15,000	Full	Cylinder of air-blowing engine fractured. Caused by excessive vibration.	—
28 May	Mediterranean	"Myrmidon" and "Coquette."	365 335	Full	In collision at Europa Point. "Myrmidon" ran against "Coquette's" rudder. "Myrmidon's" plating and framing were damaged. "Coquette's" damage slight.	—
15 July	Portsmouth	1st Class Torpedo Boat No. 109 and "Dromedary" (Tug).	194	Full	In collision. Torpedo boat damaged on port quarter above water line. No damage to "Dromedary."	—
20 July	Devonport	"Arun" and 1st Class Torpedo Boat No. 87.	525 90	Full	In collision off the Lizard. Four of "Arun's" plates at and above water line indented and four vertical frames slightly distorted. Torpedo Boat No. 87 slightly damaged.	—
20 July	Portsmouth	"Violet"	350	Full	Boiler No. 4 defective through shortness of water.	—
21 July	Devonport	1st Class Torpedo Boat No. 80.	140	Full	Towed into Pembroke with engines disabled.	—
28 July	Portsmouth	"Violet"	350	Full	Stem damaged while mooring ship.	—
29 July	Portsmouth	"Syren's" Dinghy.	—	—	Capsized - - - -	1
29 July	Devonport	1st Class Torpedo Boats Nos. 108 and 112.	180 194	Full	In collision off Kirkcudbright Head. No. 108, slightly indented plate. No. 112, several bent plates and strained rivets.	—
29 July	Devonport	1st Class Torpedo Boats Nos. 86 and 82.	90	Full	In collision. No. 86, side heavily bulged and deck buckled. No. 82, bow turned round and almost broken off.	—
3 Aug.	Nore	"Opossum" and "Teazer."	295 320	Full	In collision. "Opossum's" port propeller damaged. "Teazer" not damaged.	—
5 Aug.	Portishead	"Antelope's" Dinghy.	—	—	Capsized - - - -	1
6 Aug.	Devonport and Portsmouth respectively.	"Barfleur" and "Canopus."	10,500 12,950	Full	In collision. "Barfleur's" stem slightly bent. "Canopus" also damaged.	—
6 Aug.	Portsmouth	1st Class Torpedo Boat No. 27.	79	Full	In collision with s.s. "Menapia." Torpedo Boat damaged and docked.	—
6 Aug.	Portsmouth	1st Class Torpedo Boats Nos. 54 and 78.	79 & 87 respectively.	Full	In collision. No. 54 sustained considerable damage. No damage to No. 78.	
8 Aug.	Channel	"Endymion"	7,350	Full	In collision with Norwegian sailing ship "Ruth." No serious damage.	—

Date of Casualty.	Station.	Name of Ship.	Tonnage.	Complement; Full or Nucleus.	Nature of Casualty.	No. of Lives Lost.
1904.						
9 Aug.	Devonport	"Contest" and "Tiger."	290 380	Full	In collision off St. Anne's Head, Queenstown. Due to glare of searchlights in night attack. "Tiger's" stem crumpled and leaking for about 2 feet. "Contest" also damaged.	—
11 Aug.	Devonport	"Vigilant" and "Circe."	380 810	Full	In collision during manœuvres. "Circe" slightly damaged. "Vigilant" had two plates on port side badly bulged.	—
13 Aug.	Devonport	"Barfleur"	10,500	Full	Accident while exercising with torpedo net defence.	—
13 Aug.	Devonport	"Decoy" and "Arun."	260 525	Full	In collision off Scilly Isles during the manœuvres. "Decoy" sunk and "Arun" damaged.	1
1906.						
29 Jan.	Nore	1st Class Torpedo Boat No. 71.	87	Full	Fouled Sheerness middle buoy. Three frames bent and a plate split.	—
31 Jan.	Nore	1st Class Torpedo Boat No. 65.	87	Full	Lost one blade of propeller and bent another. Damage discovered through excessive vibration.	—
31 Jan.	Nore	"Dasher"	255	Full	Grounded on Maplin Sands off Shoeburyness.	—
7 Feb.	Portsmouth	"Zephyr"	275	Full	Whilst under trial off St. Albans port bracket bent, causing blade of propeller to pierce hull.	—
23 Feb.	Channel	"Good Hope"	14,000	Full	Collided with and sank Portuguese barque "Valladares II." when returning to Lagos with the Fleet after manœuvres.	—
9 June	Devonport	"Lynx"	275	Full	Grounded when entering Queenstown Harbour.	—
13 June	Channel	"Illustrious"	14,900	Full	In collision with German schooner "Christa" between the Isle of Wight and the French coast. Damage to "Illustrious" slight.	—
13 June	Nore	"Hearty"	1,300	Full	Grounded at Sheerness. No damage.	—
14 June	Devonport	"Gipsy"	355	Full	Fouled cable and bows of a steamer at anchor in Batten Bay, Plymouth. Damage to "Gipsy" slight. No damage to steamer.	—
15 June	Chatham Sheerness.	"Ramillies" and "Resolution."	14,150 (each).	Full	In collision off Tongue Lightship, Sheerness. Propeller blades of "Ramillies" damaged and broken off. Slight damage to "Resolution."	—
18 June	Chatham. Sheerness	"Speedwell"	735	Full	In collision with s.s. "Stokesley" at Falmouth.	—
24 June	Atlantic Fleet	"Victorious"	14,900	Full	Leak in tiller compartment caused by one blade of propeller breaking off and being thrown against ship's side.	—
24 June	Channel	"Good Hope"	14,000	Full	Touched a small pinnacle rock in the eastern channel of Plymouth Sound. Outer bottom bulged in places, and several bulkheads and frames strained and bent. Accident did not prevent ship from taking part in the manœuvres.	—
25 June	Portsmouth	"Fervent"	275	Full	Touched ground when entering Berehaven Harbour. Starboard propeller damaged.	—
26 June	Mediterranean	"Venerable"	15,000	Full	Touched bottom when manœuvring to leave inner harbour at Algiers. Several frames buckled, but efficiency of ship not impaired.	—

Date of Casualty.	Station.	Name of Ship.	Tonnage.	Complement; Full or Nucleus.	Nature of Casualty.	No. of Lives Lost.
1907.						
19 Feb.	Atlantic Fleet	"Diamond"	3,000	Full	Accident to starboard cable holder whilst anchoring off Lagos.	—
20–21 Feb.	Channel	"Argyll"	10,850	Full	Breakdown of two starboard circulating engines off Lagos.	—
27 June	Devonport	"Avon"	355	Full	Struck the piles of the jetty on proceeding through lock into Alexandra Dock at Grimsby. Blade of propeller bent.	—
1 July	Portsmouth	"Cynthia"	335	Full	Fouled cable of sloop "Clytie" when leaving Hull Docks. Damage slight.	—
5 July	Channel	"Assistance"	9,600	Full	In collision off the mouth of the Tyne with German schooner "Marie."	—
10 July	Channel	"Commonwealth"	16,350	Full	Cable parted whilst mooring at Inverness.	—
7 Aug.	Home Fleet	"Quail" and "Attentive."	355 2,670	Full	In collision during a night attack. "Attentive struck "Quail," cutting bows of latter in two. Fore part sank, stern towed into Portsmouth Harbour. No damage to "Attentive."	—
8 Aug.	Home Fleet	"Kestrel" and "Teviot."	350 590	Full	In collision off Swanage. 2 feet of "Kestrel's" bow with all fittings carried away, also side plating decks and frames damaged. Injury to "Teviot" very slight.	—
8 Aug.	Home Fleet	1st Class Torpedo Boat No. 12.	263	Full	Dragged anchor when lying in Portland Harbour and drifted on to breakwater. Several plates dented and frame slightly buckled.	—
8 Aug.	Home Fleet	"Wizard"	320	Full	Fouled by Pilot Vessel while at anchor off Dungeness. Ensign staff and guard stanchions damaged.	—
8 Aug.	Home Fleet	"Cynthia"	335	Full	Arrived at Portsmouth in tow, steering gear having been disabled.	—
15 Oct.	Channel	"Mermaid and "Express."	355 465	Full	In collision off Dungeness. Bows damaged, being bent round to port for about 3 feet from stem. No damage to "Express."	—
17 Oct.	Home Fleet	"Exe"	550	Full	Sustained damage forward owing to anchor breaking loose in heavy sea during tactical exercises in the North Sea.	—
17 Oct.	Home Fleet	"Speedwell"	735	Full	Engine broke down.	—
18 Oct.	Channel	"Cygnet"	750	Full	Damaged while lying at anchor at Queensferry by barge in tow of tug "Conquest."	—
22 Oct.	Channel	"Arab"	470	Full	In collision whilst at anchor with steamer "Rookwood." Damage done to bows.	—
22 Oct.	Home Fleet	"Orwell" and "Earnest."	360 365	Full	In collision during tactical exercises at Invergordon. Bow of "Orwell" cut off at 8 station, together with other damage. Side plating, frames, &c. of "Earnest" bent, and upper and lower decks distorted.	—
23 Oct.	Home Fleet	"Fawn"	360	Full	Went ashore near Tarbet Ness during tactical exercises. Both sides of naval store room pierced by rock, as well as after stokehold.	—
26 Oct.	Home Fleet	"Bulwark"	15,000	Full	Ran on a sandbank near Leman Light in the North Sea whilst steering course to avoid fishing boats. Starboard side dented and plating buckled. Leak in double bottom.	—

ADMIRALTY CASUALTIES, &c.

RETURN to an Order of the Honourable The House of Commons, dated 27 May 1908;—*for*,

RETURN "giving the number of ships and other craft of war which have been in accidents since the 1st day of January 1901; giving the number of vessels totally lost and what their original cost was, with the numbers of those repaired in Government dockyards and those repaired outside; showing also the number of lives lost as a result of accidents during the years referred to; and, further, showing the amount paid in pensions, &c., to the dependants of those who lost their lives, with the total cost involved."

Admiralty, 29 July 1908.

C. I. THOMAS, *Secretary.*

(*Mr. Vincent Kennedy.*)

Ordered, by The House of Commons, to *be Printed*, 29 *July* 1908.

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ADMIRALTY CASUALTIES, &c.

PERIOD 1ST JANUARY 1901 TO 27TH MAY 1908.

Number of H.M. Ships and other Craft of War which have been in accidents	442
Number of H.M. Ships and other Craft of War which have been totally lost	(*a*)16
Original cost of Ships and other Craft which have been totally lost, including Guns and Naval Ordnance Stores	£1,951,974
Number of vessels which have been in accidents and which have been repaired during the years 1901 to 1906:—	
Repaired in H.M. Dockyards	(*b*)218
Repaired outside H.M. Dockyards	(*b*)60
Number of lives lost as a result of accidents on board H.M. Ships	408
Annual amount of Pensions and aggregate amount of Gratuities *awarded* to the dependants of those who lost their lives:—	
Pensions	£2,592
Gratuities	£3,290

(*a*) Includes the loss by fire of "Forte," Coal Depôt. Excludes the loss of picket boat of "Edgar," Steamboat and pulling cutter of "Vernon," gig of "Defiance," Submarine Mining Vessel, and Steam Cutter No. 219.

(*b*) Figures relating to the years 1901 to 1906 only can be given, no details being at present available in regard to the years 1907 and 1908.

RETURNS

OF THE

NUMBER OF COURTS-MARTIAL HELD

AND

SUMMARY PUNISHMENTS INFLICTED

ON

SEAMEN OF THE ROYAL NAVY, &c.,

DURING THE YEAR 1907.

Presented to Parliament by Command of His Majesty.

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1908.

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RETURNS

OF THE

NUMBER OF COURTS-MARTIAL

HELD UPON

SEAMEN OF THE ROYAL NAVY, &c.

DURING THE YEAR 1907.

SEAMEN AND ROYAL MARINES AFLOAT.

PART I.—COURTS-MARTIAL AND OFFENCES.

—	Petty Officers and Men.		Boys.	Royal Marines Afloat.	General Total.
	Seamen Class.	Non-Seamen Class.			
Number of Courts-Martial - 202	—	—	—	—	—
Number of persons tried by Courts-Martial.	107	77	—	28	212
Offences against Discipline—					
Mutiny - - - - -	—	—	—	—	—
Desertion - - - - -	4	2	—	1	7
Striking and attempting to strike Superior Officer.	72	47	—	18	137
Threatening language to Superior Officer.	5	6	—	1	12
Wilful disobedience - - -	8	6	—	2	16
Behaving with contempt to Superior Officer.	11	8	—	7	26
Quarrelling and fighting - -	—	—	—	—	—
Improperly leaving place of duty -	9	5	—	1	15
Absence without leave - -	6	4	—	4	14
Drunkenness - - - -	12	7	—	3	22
Using profane language - -	—	1	—	—	1
Malingering - - - -	—	—	—	—	—
Negligent performance of duty -	—	1	—	—	1
Not assisting in detection of offenders	2	—	—	—	2
Acts to prejudice of good order and naval discipline.	23	8	—	3	34
Offences punishable by ordinary Law—					
Murder - - - - -	—	—	—	—	—
Manslaughter - - - -	1	—	—	—	1
Unlawful wounding - -	—	—	—	—	—
Forgery - - - -	—	—	—	—	—
Theft and Embezzlement - -	16	16	—	9	41
Disgraceful conduct - - -	2	2	—	—	4
Perjury - - - - -	—	1	—	—	1
TOTAL OF OFFENCES - -	171	114	—	49	334

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Part II.—SENTENCES AWARDED.

—	Petty Officers and Men.		Boys.	Royal Marines Afloat.	General Total.
	Seamen Class.	Non-Seamen Class.			
Death	—	—	—	—	—
Penal Servitude	—	—	—	—	—
Imprisonment and dismissal, with or without disgrace.	42	31	—	12	85
Imprisonment with or without hard labour	58	38	—	14	110
Confinement in cells	—	1	—	—	1
Dismissal	—	1	—	—	1
Disrating	1	1	—	—	2
Forfeiture of pay	—	—	—	—	—
Forfeiture of Good Conduct Medal or Badge.	—	1	—	1	2
Reprimanded	—	—	—	—	—
Total number of sentences	101	73	—	27	201
Acquitted	6	4	—	1	11

Part III.—PUNISHMENTS INFLICTED.

Death	—	—	—	—	—
Penal Servitude	—	—	—	—	—
Imprisonment and dismissal, with or without disgrace.	36	28	—	11	75
Imprisonment with or without hard labour	62	40	—	15	117
Confinement in cells	—	—	—	—	—
Dismissal	—	1	—	—	1
Disrating	1	1	—	—	2
Forfeiture of pay	—	—	—	—	—
Forfeiture of Good Conduct Medal or Badge.	—	1	—	1	2
Reprimanded	—	—	—	—	—
Total number of punishments	99	71	—	27	197
Pardoned	—	—	—	—	—
Modified	14	13	—	4	31
Annulled	2	2	—	—	4

Part IV.—RETURN OF THE NUMBER OF SUMMARY PUNISHMENTS DURING THE YEAR 1907.

Dismissed with disgrace	—	2	2	1	5
Dismissed from H.M. Service	39	30	1	10	80
Imprisonment	1,182	1,389	12	273	2,856
Disrating	528	335	—	45	908
Cells	3,184	4,034	35	993	8,246
Minor punishments	57,629	33,385	4,506	11,735	107,255
Total	62,562	39,175	4,556	13,057	119,350

ROYAL MARINES ON SHORE.

COURTS-MARTIAL.—CRIMES AND PUNISHMENTS.

RETURN OF THE NUMBER OF COURTS-MARTIAL HELD DURING 1907, SHOWING THE OFFENCES FOR WHICH THE MEN WERE TRIED, THE SENTENCES AWARDED, AND THE PUNISHMENTS INFLICTED ON THE MEN OF THE ROYAL MARINES SERVING AT HEAD QUARTERS, THE DEPÔT, ROYAL MARINES, DEAL, AND THE ROYAL NAVAL SCHOOL OF MUSIC.

PART I.—COURTS-MARTIAL AND OFFENCES.

——	Royal Marine Artillery.	Chatham.	Portsmouth.	Plymouth.	Depôt, Royal Marines.	Royal Naval School of Music.	Total.
Number of Courts-Martial	8	16	14	23	7	—	68
Mutiny	—	—	—	—	—	—	—
Desertion	3	6	3	2	1	—	15
Violence to superiors and insubordination.	—	3	5	6	—	—	14
Disobedience	—	2	1	3	—	—	6
Quitting or sleeping on Post	—	—	—	1	—	—	1
Drunk under arms	1	—	—	—	—	—	1
Drunkenness	1	1	—	3	—	—	5
Disgraceful conduct	2	1	—	3	—	—	6
Absence without leave	1	7	5	4	1	—	18
Making away with necessaries	3	9	—	4	—	—	16
Fraudulent enlistment	1	—	—	—	1	—	2
Miscellaneous	—	1	9	7	4	—	21
Total Offences	12	30	23	33	7	—	105

PART II.—SENTENCES AWARDED.

Death	—	—	—	—	—	—	—
Penal servitude	—	—	—	—	—	—	—
Reduction to the ranks or to a lower grade.	1	1	—	2	—	—	4
Reduction to the ranks and imprisonment and discharge with ignominy.	—	—	—	—	—	—	—
Loss of seniority	—	1	—	2	—	—	3
To be put under stoppages without other punishment.	1	—	—	—	—	—	1
Solitary confinement	—	—	—	—	—	—	—
Solitary confinement and imprisonment with or without hard labour.	—	—	—	—	—	—	—
Imprisonment with or without hard labour.	—	—	1	—	1	—	2
Imprisonment and discharge with ignominy.	—	2	1	—	—	—	3
Detention and discharge with ignominy.	—	—	—	—	—	—	—
Deprived of good conduct badges	—	—	—	—	—	—	—
Detention	6	12	11	18	6	—	53
Total sentences	8	16	13	22	7	—	66
Acquitted	—	—	1	1	—	—	2

Part III.—PUNISHMENTS INFLICTED.

—	Royal Marine Artillery.	Chatham.	Portsmouth.	Plymouth.	Depôt, Royal Marines.	Royal Naval School of Music.	Total.
Death	—	—	—	—	—	—	—
Penal servitude	—	—	—	—	—	—	—
Reduction to the ranks or to a lower grade.	1	1	—	2	—	—	4
Reduction to the ranks and imprisonment, and discharge with ignominy.	—	—	—	—	—	—	—
Loss of seniority	—	1	—	2	—	—	3
To be put under stoppages without other punishment.	1	—	—	—	—	—	1
Solitary confinement	—	—	—	—	—	—	—
Solitary confinement and imprisonment, with or without hard labour.	—	—	—	—	—	—	—
Imprisonment with or without hard labour.	—	—	1	—	—	—	1
Imprisonment and discharge with ignominy.	—	2	1	—	—	—	3
Detention and discharge with ignominy.	—	—	—	—	—	—	—
Deprived of good conduct badges	—	—	—	—	—	—	—
Detention	6	12	11	18	7	—	54
Total Punishments	8	16	13	22	7	—	66
Remitted	—	—	—	—	—	—	—

Part IV.—Number of Men fined for Drunkenness at Headquarters, the Depôt, Royal Marines, Deal, and the Royal Naval School of Music.

—	Once.	Twice.	Three times.	Four times.	Five times.	Six times.	Seven times.	Total number of men fined.	Number of cases of fines inflicted.	Remarks.
Royal Marine Artillery	30	4	1	—	—	—	—	35	41	
Chatham	28	2	2	—	—	—	—	32	38	
Portsmouth	16	2	1	—	—	—	—	19	23	
Plymouth	68	24	3	4	—	—	—	99	141	
Depôt, Royal Marines	11	1	—	—	—	—	—	12	13	
Royal Naval School of Music	—	2	3	—	—	1	—	6	19	
Total	153	35	10	4	—	1	—	203	275	

Part V.—Number of Minor Punishments, including Fines for Drunkenness, inflicted by Order of Commanding Officers of Royal Marines serving at Headquarters, the Depôt, Royal Marines, Deal, and the Royal Naval School of Music.

Royal Marine Artillery	164
Chatham	421
Portsmouth	326
Plymouth	356
Depôt, Royal Marines	112
Royal Naval School of Music	47
Total	1,426

ABSTRACT.—Showing Number of Offences against Superior Authority, and also of Drunkenness and Desertion, punished by Court-Martial during the Years 1897—1907 inclusive.

SEAMEN, AND ROYAL MARINES AFLOAT.

—	1897.	1898.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.
Number of men tried by Court-Martial for all offences.	154	199	201	307	277	321	323	270	253	221	212
Mutiny - - -	—	—	—	—	—	—	—	—	—	4	—
Striking or attempting to strike.	97	149	130	171	132	172	150	140	133	127	137
Threatening language -	25	26	28	29	24	33	29	21	16	13	12
Disobedience - -	52	46	49	79	47	50	60	40	46	29	16
Behaving with contempt -	35	32	45	71	73	72	61	53	68	52	26
Total offences against Superior Authority.	209	253	252	350	276	327	300	254	263	225	191
Drunkenness - -	6	10	11	13	17	20	14	13	15	9	22
Desertion - - -	16	17	12	25	16	26	36	20	10	6	7
Numbers borne - -	82,241	88,261	93,466	97,689	100,546	104,724	108,868	114,246	112,559	111,518	111,838

ROYAL MARINES ON SHORE.

Number of men tried by Court-Martial for all offences.	278	247	277	281	265	284	246	176	200	121	68
Mutiny - - -	—	—	—	—	—	—	—	—	—	—	—
Violence to Superiors, and Insubordination.	57	32	75	62	46	53	69	42	39	18	14
Disobedience - -	18	20	21	19	35	36	25	7	4	3	6
Total offences against Superior Authority.	75	52	96	81	81	89	94	49	43	21	20
Drunkenness - -	4	10	13	12	7	9	14	10	15	10	6
Desertion - - -	56	51	54	55	67	87	78	52	54	35	15
Numbers borne - -	6,585	7,105	7,375	7,148	7,917	8,466	8,487	7,937	8,764	7,549	7,062

ABSTRACT.—Showing the Number of Summary Punishments awarded during the Years 1897—1907 inclusive.

		1897.	1898.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.
Petty Officers, Seamen, and Royal Marines afloat.	Summary Punishments	89,648	102,326	97,007	109,323	104,457	108,508	119,754	126,384	127,699	120,615	119,350
	Numbers borne	82,241	88,261	93,466	97,689	100,546	104,724	108,868	114,246	112,559	111,518	111,838
Royal Marines on shore	Summary Punishments	2,883	2,658	2,848	2,618	2,820	2,509	2,221	1,842	2,221	1,461	1,426
	Numbers borne	6,585	7,105	7,375	7,148	7,917	8,466	8,487	7,937	8,764	7,549	7,062

NAVAL EXPENDITURE (PRINCIPAL NAVAL POWERS).

RETURN to an Order of the Honourable The House of Commons, dated 7 May 1908;—for,

RETURN "of the NAVAL EXPENDITURE of each of the PRINCIPAL NAVAL POWERS, showing their total estimated Naval Expenditure in each of the last ten Years, their Expenditure in each of the Years named on New Construction, including Armament, and the Amount of their New Construction in each of those Years expressed in Tonnage."

Admiralty,
30 July 1908.

C. I. THOMAS,
Secretary.

(Mr. Thomasson.)

Ordered, by The House of Commons, *to be Printed*, 30 *July* 1908.

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MEMORANDA.

The Return relates to the Naval Expenditure, &c. of the following Naval Powers :—

Great Britain, France, Russia, Germany, Italy, the United States and Japan.

Details as to Japanese expenditure, &c. prior to the year 1906–07 are not available.

In order to show the Return on a common basis, it has been found necessary to insert the amounts *voted* for New Construction and Armaments, as the sums actually expended are not ascertainable in all cases.

The tonnage shown under "Amount of New Construction" is the tonnage, when completed, of the vessels launched during the several financial years.

To effect a comparison between the Naval Expenditure of this Country and of the other Naval Powers, it will be necessary to eliminate from the total Naval Expenditure under Great Britain the expenditure relating to Pensions, Coast Guard, Reserves and Steamship Subsidies shown in Appendix A, as there are no Votes for these Services in the Foreign Naval Estimates, excepting France and Italy. In the former case Pensions to other than Flag Officers are not provided for. Flag Officers, however, on reaching the age limit are placed on a Reserve List, and the Vote for this service appears in the Personnel Vote from 1896–1903 (inclusive). For each of the subsequent years, 1904 and 1905, a separate Vote is included in the total Naval Expenditure under France. As regards Italy, the Vote for Mercantile Marine (Appendix B) includes provision for Premiums on Navigation, which apparently corresponds with the Vote for Steamship Subsidies (Great Britain).

Appendix B shows certain expenditure provided for in the French, Russian, German, and Italian Estimates, for which there is no equivalent in the British Naval Estimates, except the amount included under Italy for Premiums on Navigation referred to in the previous paragraph.

The Naval Pensions in France, other than those mentioned above, are paid by the Minister of Finance in his Budget, and amounted to £1,682,200 in 1908. Out of this amount the pensions of the Colonial Army are also paid, although since 1902 the Colonial Army have been transferred from the Naval Vote to the War and Colonial Votes.

RETURN showing the NAVAL EXPENDITURE, &c., of GREAT BRITAIN, FRANCE, RUSSIA, GERMANY, ITALY, and the UNITED STATES in each of the years 1899–1900 to 1908–09, and of JAPAN from 1906–07 to 1908–09.

GREAT BRITAIN.

(Financial year: 1st April to 31st March.)

Year.	Total Naval Expenditure (net). (*a*)	Amount voted for New Construction and Armaments (Expenditure shown in Italics).	Amount of New Construction.
	£	£	Tons.
1899–1900	25,731,220	10,270,481 (*9,297,356*)	92,620
1900–01	29,998,529	9,788,146 (*10,025,551*)	137,785
1901–02	30,981,315	10,420,256 (*10,341,780*)	139,940
1902–03	31,003,977	10,436,520 (*9,782,217*)	89,465
1903–04	35,709,477	11,473,030 (*12,398,133*)	155,225
1904–05	36,859,681	13,508,176 (*13,184,419*)	85,880
1905–06	33,151,841	11,291,002 (*11,368,744*)	116,570
1906–07	31,472,087	10,859,500 (*10,486,397*)	83,260
1907–08 (estimated)	31,419,500	9,227,000 (*9,166,876*)	119,637
1908–09 (estimated)	32,319,500	8,660,202	74,712

(*a*) The aggregate shown is confined to that chargeable to Navy Votes, and does not include expenditure under the Naval Works Acts, 1895–1905.

FRANCE.

(Financial year: January to December.)

Year.	Total Naval Expenditure.	Amount voted for New Construction and Armaments.	Amount of New Construction.
	£	£	Tons.
1899	12,144,020	4,713,516	53,906
1900	12,511,053	4,718,566	39,976
1901	13,107,701	4,990,987	42,487
1902	12,271,948	5,389,383	45,956
1903	12,538,861	5,722,760	31,142
1904	12,513,143	5,636,732	45,318
1905	12,747,963	5,739,230	31,381
1906	13,003,238	5,702,267	19,338
1907	12,486,793	5,132,494	33,602
1908	12,797,308*	5,315,790*	—

* The total naval expenditure for 1908 was increased by 381,440*l.* by Supplementary Estimates passed July, 1908. Of this sum, 291,600*l.* was for New Construction and Armaments.

RUSSIA.

(Financial year: January to December.)

Year.	Total Naval Expenditure. (a)	Amount voted for New Construction and Armaments. (a)	Amount of New Construction.
	£	£	Tons.
1899	8,306,500 (net)	3,519,804	39,919
1900	8,662,801 „	3,149,014	62,862
1901	9,359,766 „	3,068,139	52,854
1902	10,446,392 „	2,904,096	52,265
1903	12,349,567 „	3,268,755	45,010
1904	11,949,906 „	4,480,188	5,138
1905	12,392,684 „	4,576,370	20,416
1906	12,490,444 „	4,576,583	80,860
1907	8,850,240 (Gross)	2,846,268	31,461
1908	9,833,915** (Voted.)	2,703,721** (Voted.)	—

(a) Special credits were also voted as follows and are not included in the figures shown in this column :—
1897–8 - - *11,500,000*l.* spread over the years 1897–1901.
1902 - - *Amount unknown.
1904–5 - - †Special War Fund—amount unknown.
1904–5–6–7 - - *Voluntary War Contribution of 1,800,000*l.*

* The whole amount was spent on New Construction and Armaments.
† A considerable sum was spent on New Construction and Armaments.

** The total naval expenditure for 1908 was increased by 350,625*l.* by Supplementary Estimates passed July, 1908. No part of this sum was for New Construction.

GERMANY.

(Financial year: April to March.)

Year.	Total Naval Expenditure.	Amount voted for New Construction and Armaments.	Amount of New Construction.
	£	£	Tons.
1899–1900	6,672,788	2,832,750	40,574
1900–01	7,648,781	3,401,907	35,840
1901–02	9,530,333	4,921,036	62,640
1902–03	10,044,031	5,039,725	30,119
1903–04	10,401,174	4,929,110	64,340
1904–05	10,102,740	4,644,862	44,072
1905–06	11,301,370	4,968,738	45,729
1906–07	12,005,871	5,342,466	53,180
1907–08 (estimated)	13,623,924	6,285,225	33,985
1908–09 (estimated)	16,596,561	8,366,438	—

ITALY.

(Financial Year: July to June.)

Year.	Total Naval Expenditure.	Amount voted for New Construction and Armaments.	Amount of New Construction.
	£	£	Tons.
1899–1900	4,617,034 (net)	1,156,921	10,450
1900–01	4,903,129 „ (a)	1,156,921	14,470
1901–02	4,912,661 „ (a)	1,088,921	21,080
1902–03	4,840,000 „	1,254,787	650
1903–04	4,840,000 „	1,183,338	12,425
1904–05	5,000,000 „	1,121,753	13,373
1905–06	5,040,000 „	1,714,556	14,555
1906–07	5,322,154 „	1,362,207	16,016
1907–08	5,661,822 (gross)	1,398,111	19,510
1908–09	6,266,193 „	1,866,358	—

(a) An additional £640,000 was divided between these two years.

Note.—In Italy money unexpended in any year is transferred to the next year's Vote for New Construction, but is not shown in the net Estimates. In February 1908 a certified expenditure on New Construction for the years 1900–01 to 1906–07 was published, viz.:—

	£
1900–01	1,478,656
1901–02	1,178,930
1902–03	906,450
1903–04	1,209,883
1904–05	1,381,735
1905–06	1,053,114
1906–07	1,718,917
1907–08	1,268,511 (estimated).

UNITED STATES.

(Financial Year: July to June.)

Year.	Total Naval Expenditure.	Amount voted for New Construction and Armaments.	Amount of New Construction.
	£	£	£
1899–1900	9,840,912	2,078,480	1,800(a)
1900–01	13,385,574	4,344,127	30,576
1901–02	16,012,438	5,219,357	38,574
1902–03	16,203,916	4,701,121	37,445
1903–04	16,824,058	5,327,367	84,206
1904–05	20,180,310	6,539,990	161,150
1905–06	24,444,948	11,374,876	74,000
1906–07	21,358,199	8,600,774	37,283
1907–08	21,260,732	6,783,705	20,633
1908–09 (voted)	25,833,217	7,798,815	—

(a) All Torpedo Craft.

JAPAN.

(Financial Year: April to March.)

Year.	Total Naval Expenditure.	Amount voted for New Construction and Armaments.	Amount of New Construction.
	£	£	Tons.
1906–07	3,952,311	752,595	39,870
1907–08	8,248,222	3,233,298	56,450
1908–09	8,094,884	2,967,918	—

Appendix A.

STATEMENT of EXPENDITURE included in BRITISH NAVAL ESTIMATES on PENSIONS, COAST GUARD, RESERVES, and STEAMSHIP SUBSIDIES for which no corresponding PROVISION exists in the VOTES of FOREIGN POWERS, excepting FRANCE and ITALY (*see* MEMORANDA, page 2).

Year.	Pensions, &c.	Coast Guard.	Reserves.	Steamship Subsidies.	Total.
	£	£	£	£	£
1899–1900	2,219,341	429,006	333,204	47,169	3,028,720
1900–01	2,232,077	434,043	326,155	59,852	3,052,127
1901–02	2,267,548	441,878	355,136	7,313	3,071,875
1902–03	2,300,567	437,198	380,468	61,811	3,180,044
1903–04	2,340,339	455,800	523,236	73,316	3,392,691
1904–05	2,401,344	451,723	747,876	73,937	3,674,880
1905–06	2,459,646	447,515	725,442	139,064	3,771,667
1906–07	2,501,513	410,534	556,034	20,772	3,488,853
1907–08 (estimated)	2,510,800	419,600	626,040	112,000	3,668,440
1908–09 (estimated)	2,580,800	380,400	567,800	150,000	3,679,000

Appendix B.

STATEMENT of EXPENDITURE under the NAVY VOTES of other FOREIGN POWERS for which there is no EQUIVALENT in BRITISH NAVAL ESTIMATES.

I. FRANCE.

Year.	Service.						Total.
	Grant to the Caisse des Invalides (*a*)	Merchant Seamen.	Fisheries. (*b*)	Colonial Troops. (*c*)	Special Grants. (*e*)	Grants to Exhibitions, &c.	
	£	£		£	£	£	£
1899 -	454,392	35,880		611,726	17,520	800	1,120,318
1900 -	454,388	39,820		622,420	—	7,444	1,124,072
1901 -	466,828	41,512		645,922	—	—	1,154,262
1902 -	466,908	42,912		61,836(*d*)	—	—	571,656
		£	£				
1903 -	460,462	3,400	38,312	60,236(*d*)	—	—	562,410
1904 -	472,981	3,400	38,312	60,236(*d*)	—	—	574,929
1905 -	493,000	5,400	38,312	59,436(*d*)	—	—	596,148
1906 -	510,079	5,400	40,571	63,446(*d*)	1,740(*f*)	1,000	622,236
1907 -	537,661	5,400	44,165	59,474(*d*)	—	400	647,100
1908 -	560,222	5,800	51,516	60,522(*d*)	—	—	678,060

(*a*) Fund for providing Half-Pay and Pensions to seamen who have accomplished 25 years' service either in the Navy or Merchant Service. State Seamen's Pensions are not included.
(*b*) Pay of Fishery inspectors; allowances to fishermen; improvement of fishing industry; bringing home distressed Merchant Seamen.
(*c*) Vote for Colonial Troops transferred to Army in 1902; the Navy still bears the cost of the Colonial Artillery attached to the Ministry of Marine for service in the Naval Ordnance Department.
(*d*) Colonial Artillery (Naval Ordnance).
(*e*) Grants for Toulon fire, &c.
(*f*) Training Ship for Merchant Service.
For France, Naval Pensions, *see* Memo., Page 2.

II. RUSSIA.

Year.	Lighthouses, &c.		Compilation of Estimates.	Publishing.	Special Grants.	Total.
	(*a*)	(*b*)		(*c*)	(*d*)	
	£	£	£	£	£	£
1899 - - -	29,219	51,597	26,285	2,709	3,196	113,006
1900 - - -	29,219	49,519	26,897	2,709	3,408	111,752
1901 - - -	31,875	58,204	31,615	2,709	3,621	128,024
1902 - - -	31,875	57,478	31,916	2,709	3,621	127,599
1903 - - -	31,875	51,544	36,678	2,709	3,621	126,427
1904 - - -	31,875	58,378	40,559	2,709	3,621	137,142
1905 - - -	31,875	58,689	46,238	2,709	3,621	143,132

(*a*) Building and re-construction of Lighthouses.
(*b*) Part of Hydrographic Vote—includes maintenance of Lighthouses, Buoys, Beacons, Lifeboats, &c.
(*c*) "Morskoi Sbornik" and other papers.
(*d*) Naval Clubs.

Year.	Publishing and Purchase of Books.	Meteorological Services.	Pilot Service and Lighting Coast.	Publishing "Morskoi Sbornik," Printing, and Grants to Newspapers.	Prizes to Yacht Clubs.	Secret Service.	Total.
	£	£	£	£	£	£	£
1906 -	3,214	801	168,694	17,585	903	Nil	191,197
1907 -	2,883	802	161,838	17,755	637	Nil	183,915
1908 -	6,592	912	219,762	19,345	Nil	9,562	256,193

III. GERMANY.

Year.	Service.		Total.
	Fortifications and Garrisons. (*a*)	Publishing. (*b*)	
	£	£	£
1899–1900	50,997	—	50,997
1900–01	53,370	1,000	54,370
1901–02	117,762	1,000	118,762
1902–03	69,260	1,000	70,260
1903–04	68,581	1,000	69,581
1904–05	94,162	1,000	95,162
1905–06	171,715	1,000	172,715
1906–07	217,089	1,000	218,089
1907–08 (estimated)	285,863	1,000	286,863
1908–09 (estimated)	370,803	1,000	371,803

(*a*) Construction of fortifications and maintenance of non-seagoing garrisons at the Naval Ports. The items for maintenance of Barracks and Ordnance for the forts cannot be separated from the similar items for Naval Service.

(*b*) "Marine Rundschau."

IV. ITALY.

Year.	Coast Defences and Fortifications.	Mercantile Marine. (*a*)	Total.
	£	£	£
1899–1900	16,000	300,755	316,755
1900–01	16,000	569,430	585,430
1901–02	16,000	461,626	477,626
1902–03	8,000	381,838	389,838
1903–04	8,000	383,213	391,213
1904–05	8,000	381,372	389,372
1905–06	12,000	391,974	403,974
1906–07	12,000	392,854	404,854
1907–08	12,000	394,674	406,674
1908–09	12,000	400,758	412,758

(*a*) Port Administration, subsidies to Shipping Companies, &c.

V. JAPAN.

Year.	Salaries to Foreigners.	Secret Service.	Working Government Coal Mines.	Writing History of War.	Upkeep of Coal Mines.	Entertaining Foreign Naval Attachés at Manœuvres.	Total.
	£	£	£	£	£	£	£
1906–07	1,260	5,000	16,434	—	—	—	22,694
1907–08	1,260	8,000	29,867	2,295	10,000	—	51,322
1908–09	1,374	8,000	20,103	3,176	—	2,000	34,653

FLEETS
(GREAT BRITAIN AND FOREIGN COUNTRIES).

RETURN to an Order of the Honourable The House of Commons, dated 28 April 1908 ;—*for*,

RETURN "showing the FLEETS of *Great Britain, France, Russia, Germany, Italy, United States of America*, and *Japan*, on the 31st day of March 1908, distinguishing :—Battleships, built and building; Cruisers, built and building; Coast Defence Vessels, built and building; Torpedo Vessels, Torpedo Boat Destroyers, Torpedo Boats, and Submarines, built and building."

"RETURN to show Date of Launch, Date of Completion, Displacement, Horse-Power, and Armaments reduced to one common scale (in continuation of Parliamentary Paper, No. 184, of Session 1907)."

Admiralty, 1908. } C. I. THOMAS, Secretary.

(*Sir Charles Dilke.*)

Ordered, by The House of Commons, *to be Printed*, 30 *July* 1908.

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Explanatory Notes.

1. All vessels of each Navy which still retain their armaments, and are not for sale, are shown in this Return. A fair comparison between the older vessels of each Power may be obtained by reference to their respective ages, displacements, armaments, &c.

2. Vessels are arranged in classes as follows:—

Battleships.
Coast Defence Vessels, Armoured.
Cruisers, Armoured.
Cruisers, Protected, 1st class.
" " 2nd "
" " 3rd "
" Unprotected.
Scouts.
Torpedo Vessels.
Torpedo Boat Destroyers.
Torpedo Boats.
Submarines.

3. Vessels built are shown separately from those building, and vessels are not transferred from the "Building" to the "Built" section until they have completed their trials and are ready for commissioning.

4. In each class, vessels are arranged in types, the latest designed type being placed first in the case of those built, and last in the case of those building.

5. A nominal statement prefaces each class.

6. In the column headed "Horse-Power," the figures are to be taken as representing maximum I.H.P. (= Indicated Horse-Power) except where they are followed by the letter T, which indicates that turbine machinery is fitted.

BATTLESHIPS.

NOMINAL TABLE.

Built.

Great Britain.	France.	Russia.	Germany.	Italy.	United States.	Japan.
Dreadnought.	Liberté.	Slava.	Hannover.	Regina Elena.	Idaho.	Kashima.
Hibernia.	Démocratie.	Tzesarevich.	Pommern.	Vittorio Emanuele III.	Mississippi.	Katori.
Africa.	Justice.	Panteleimon (*late Knyaz Potemkin*).	Deutschland.	Benedetto Brin.	Vermont.	Iwami (*late Orel*).
Britannia.	Patrie.	Rostislav.	Lothringen.	Regina Margherita.	Kansas.	Mikása.
New Zealand.	République.	Tri Svyatitelya.	Hessen.	Ammiraglio di Saint Bon.	Minnesota.	Hizen (*late Retvizan*).
King Edward VII.	Suffren.	Georgi Pobyedonosetz.	Preussen.	Emanuele Filiberto.	Connecticut.	Suwo (*late Pobyeda*).
Commonwealth.	Henri IV.	Dvyenadtzat Apostolov.	Elsass.	Sicilia.	Louisiana.	Sagami (*late Peresvyet*).
Dominion.	St. Louis.	Sinop.	Braunschweig.	Sardegna.	Nebraska.	Asahi.
Hindustan.	Gaulois.	Imperator Alexandr II.	Mecklenburg.	Re Umberto.	Georgia.	Shikishima.
Swiftsure.	Charlemagne.	Petr Veliki.	Schwaben.	Andrea Doria.	New Jersey.	Fuji.
Triumph.	Bouvet.		Wettin.	‖Francesco Morosini.	Virginia.	Okinoshima (*late General Admiral Apraxin*).
Duncan.	Masséna.		Zähringen.	‖Ruggiero di Lauria	Rhode Island.	Tango (*late Poltava*).
Cornwallis.	Carnot.		Wittelsbach.	Lepanto.	Ohio.	Mishima (*late Admiral Senyavin*).
Exmouth.	Charles Martel.		Kaiser Barbarossa.	Italia.	Missouri.	Iki (*late Imperator Nikolai I.*).
Russell.	Jaurégaiberry.		Kaiser Karl der Grosse.	Dandolo.	Maine.	Chinyen.
Albemarle.	Amiral Tréhouart.		Kaiser Wilhelm der Grosse.	Castelfidardo.	Alabama.	
Queen.	Bouvines.		Kaiser Wilhelm II.		Illinois.	
Prince of Wales.	Valmy.		Kaiser Friedrich III.		Wisconsin.	
Venerable.	Jemmapes.		Aegir.		Kearsarge.	
London.	Brennus.		Odin.		Kentucky.	
Bulwark.	‡Magenta.		Hagen.		Iowa.	
Implacable.	Marceau.		Hildebrand.		Indiana.	
Irresistible.	Hoche.		Heimdall.		Massachusetts.	
Formidable.	‡Formidable.		Frithjof.		Oregon.	
Vengeance.	‡Amiral Baudin.		Beowulf.		Texas.	
Glory.	Requin.		Siegfried.			
Albion.	Caïman.		Wörth.			
Ocean.	Indomptable.		Brandenburg.			
Goliath.	‡Courbet.		Kurfürst Friedrich Wilhelm.			
Canopus.	‡Dévastation.		Weissenburg.			
Illustrious.	***Redoutable.		Oldenburg.			
Cæsar.			Baden.			
Hannibal.			Bayern.			
Mars.			Sachsen.			
Jupiter.						
Victorious.						
Prince George.						
Majestic.						
Magnificent.						
Royal Oak.						
Revenge.						
Resolution.						
Ramillies.						
Repulse.						
Empress of India.						
Royal Sovereign.						
Hood.						
Renown.						
Centurion.						
Barfleur.						
Nile.						
Trafalgar.						
Anson.						
Camperdown.						
Benbow.						
Howe.						
Rodney.						
Edinburgh.						
Thunderer.						

Building.

Lord Nelson.	Vérité.	Evstafi.	Schleswig-Holstein.	Napoli.	New Hampshire	Satsuma.
Agamemnon.	†Mirabeau.	Ioann Zlatoust.	Schlesien.	Roma.	Michigan.	Aki.
Bellerophon.	†Danton.	Andrei Pervozvanni.	Nassau.	**One other.	South Carolina.	§Two others.
Temeraire.	†Voltaire.	Imperator Pavel I.	Westfalen.		Delaware.	
Superb.	†Diderot.	One other.	*Ersatz* "Württemberg."		North Dakota.	
St. Vincent.	†Condorcet.		*Ersatz* "Baden."			
Collingwood.	†Vergniaud.		*Ersatz* "Oldenburg."			
Vanguard.			*Ersatz* "Siegfried."			
			Ersatz "Beowulf."			

* Programme, 1908-1909. ‖ To be erased from list. § 1907 1908 Programme; not yet laid down.
† Ordered to be laid down in 1906. Work on these ships has been commenced, but it is uncertain if all the keels have been actually laid.
** To be laid down on completion of *San Giorgio* (Armoured Cruiser). ‡ Condemned, but not yet removed from list.
*** Of no fighting value.

GREAT BRITAIN.

Name.		Date of Launch or Floating.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built :						
Dreadnought type	Dreadnought	1906	1906	17,900	23,000 (T)	10—12 inch. 24—12 pr. 5 machine guns. 5 torpedo tubes.
King Edward VII. type.	Hibernia	1905	1906	16,350	18,000	4—12 inch. 4—9·2 inch. 10—6 inch. 14—12 pr. 17—3 pr. and machine guns. 4 torpedo tubes.
	Africa	1905	1906			
	Britannia	1904	1906			
	New Zealand	1904	1905			
	King Edward VII.	1903	1905			
	Commonwealth	1903	1905			
	Dominion	1903	1905			
	Hindustan	1903	1905			
Swiftsure type	Swiftsure	1903	1904	11,800	12,500	4—10 inch. 14—7·5 inch. 14—14 pr. 2—12 pr. 8—6 pr. and machine guns. 2 torpedo tubes.
	Triumph	1903	1904	11,985		
Duncan type	Duncan	1901	1903	14,000	18,000	4—12 inch. 12—6 inch. 12—12 pr. 8—3 pr. and machine guns. 4 torpedo tubes.
	Cornwallis	1901	1904			
	Exmouth	1901	1903			
	Russell	1901	1903			
	Albemarle	1901	1903			
Formidable type	Queen	1902	1904	15,000	15,000	4—12 inch. 12—6 inch. 18—12 pr. 8—3 pr. and machine guns. 4 torpedo tubes
	Prince of Wales	1902	1904			
	Venerable	1899	1902			
	London	1899	1902			
	Bulwark	1899	1902			
	Implacable	1899	1901			
	Irresistible	1898	1902			
	Formidable	1898	1901			
Canopus type	Vengeance	1899	1902	12,950	13,500	4—12 inch. 12—6 inch. 12—12 pr. 8—3 pr. and machine guns. 4 torpedo tubes.
	Glory	1899	1900			
	Albion	1898	1901			
	Ocean	1898	1900			
	Goliath	1898	1900			
	Canopus	1897	1899			
Majestic type	Illustrious	1896	1898	14,900	12,000	4—12 inch. 12—6 inch. 18—12 pr. 6—3 pr. and machine guns. 5 torpedo tubes.
	Cæsar	1896	1898			
	Hannibal	1896	1898			
	Mars	1896	1897			
	Jupiter	1895	1897			
	Victorious	1895	1896			
	Prince George	1895	1896			
	Majestic	1895	1895			
	Magnificent	1894	1895			
Royal Sovereign type.	Royal Oak	1892	1894	14,150	13,000*	4—13·5 inch. 10—6 inch. 30—6 pr., 3 pr., and machine guns. 3 torpedo tubes.
	Revenge	1892	1894			
	Resolution	1892	1893			
	Ramillies	1892	1893			
	Repulse	1892	1894			
	Empress of India	1891	1893			
	Royal Sovereign	1891	1892			
	Hood (*Turret Ship*).	1891	1893	14,150	13,000*	4—13·5 inch. 10—6 inch. 24—6 pr., 3 pr., and machine guns. 3 torpedo tubes.

* The engines and propellers of these ships are at present arranged to develop a maximum I.H.P. of 11,000.
(T) Turbine machinery; shaft horse-power.

GREAT BRITAIN—*continued.*

	Name.	Date of Launch or Floating.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built—*continued.*					
Renown type	Renown	1895	1897	12,350	12,000	4—10 inch. 10—6 inch. 12—12 pr. 10—3 pr. and machine guns. 5 torpedo tubes.
Centurion type	Centurion	1892	1894	10,500	13,000	4—10 inch. 10—6 inch. 1—12-pr. 22—6 pr., 3 pr., and machine guns. 3 torpedo tubes.
	Barfleur	1892	1894			
Trafalgar type	Nile	1888	1891	11,940	12,000	4—13·5 inch. 6—6 inch. 22—6 pr., 3 pr., and machine guns. 3 torpedo tubes.
	Trafalgar	1887	1890			
	Anson	1886	1889	10,600	11,500	4—13·5 inch. 6—6 inch. 24—6 pr., 3 pr., and machine guns. 2 torpedo tubes.
	Camperdown	1885	1889			
Admiral type	Benbow	1885	1888	10,600	11,500	2—16·25 inch. 10—6 inch. 24—6 pr., 3 pr., and machine guns. 2 torpedo tubes.
	Howe	1885	1889	10,300	11,500	4—13·5 inch. 6—6 inch. 24—6 pr., 3 pr., and machine guns. 2 torpedo tubes.
	Rodney	1884	1888			
Colossus type	Edinburgh	1882	1887	9,420	5,500	4—12 inch. 5—6 inch. 16—6 pr., 3 pr., and machine guns. 2 torpedo tubes.
Thunderer type	Thunderer	1872	1877	9,330	7,000	4—10 inch. 16—6 pr., 3 pr., and machine guns. 2 torpedo tubes.
	Building:					
Lord Nelson type	Lord Nelson	1906	—	16,500	16,750	4—12 inch. 10—9·2 inch. 24—12 pr. 5—3 pr. and machine guns. 5 torpedo tubes.
	Agamemnon	1906	—			
Bellerophon type	Bellerophon	1907	—	18,600	23,000 (T)	——
	Temeraire					
	Superb					
St. Vincent type	St. Vincent	—	—	19,250	24,500 (T)	——
	Collingwood	—	—			
	Vanguard	—	—			

(T) Turbine machinery; shaft horse-power.

FRANCE.

	Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built:					
Patrie type	Liberté	1905	1907	14,633	20,565	4—12 inch. 10—7·6 inch. 23 smaller light and machine guns. 2 submerged torpedo tubes.
	Démocratie	1904	1907	14,633	19,190	
	Justice	1904	1907	14,633	18,521	
	Patrie	1903	1906	14,630	17,950	4—12 inch. 18—6·5 inch. 23 smaller light and machine guns. 2 submerged torpedo tubes.
	République	1902	1906	14,630	19,626	
——	Suffren	1899	1901	12,527	16,200	4—12 inch. 10—6·5 inch. 8—4 inch. 26 smaller light and machine guns. 2 submerged torpedo tubes.
——	Henri IV.	1899	1902	8,807	11,085	2—10·8 inch. 7—5·5 inch. 16 smaller light and machine guns. 2 submerged torpedo tubes.
Charlemagne type	St. Louis	1896	1900	11,090	15,000	4—12 inch. 10—5·5 inch. 8—4 inch. 26 smaller light and machine guns. 2 submerged torpedo tubes.
	Gaulois	1896	1899	11,105	15,140	
	Charlemagne	1895	1899	11,108	15,295	
Bouvet type	Bouvet	1896	1898	12,007	15,000	2—12 inch. 2—10·8 inch. 8—5·5 inch. 8—4 inch. 19 smaller light and machine guns. 2 submerged torpedo tubes.
	Masséna	1895	1896	11,735	14,000	2—12 inch. 2—10·8 inch. 8—5·5 inch. 8—4 inch. 20 smaller light and machine guns. 2 submerged torpedo tubes.
Charles Martel type.	Carnot	1894	1897	11,954	16,344	2—12 inch. 2—10·8 inch. 8—5·5 inch. 26 smaller light and machine guns. 2 submerged torpedo tubes.
	Charles Martel	1893	1897	11,693	14,997	2—12 inch. 2—10·8 inch. 8—5·5 inch. 29 smaller light and machine guns. 2 submerged torpedo tubes.

FRANCE—*continued.*

NAME.		Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
BUILT—*continued.*						
Charles Martel type.	Jauréguiberry	1893	1897	11,637	14,411	2—12 inch. 2—10·8 inch. 8—5·5 inch. 28 smaller light and machine guns. 2 submerged torpedo tubes.
Amiral Tréhouart type.	Amiral Tréhouart	1893	1896	6,671	8,500	2—12 inch. 8—4 inch. 16 smaller light and machine guns. 2 torpedo tubes.
	Bouvines	1892	1894	6,691	8,500	2—12 inch. 8—4 inch. 16 smaller light and machine guns. 2 torpedo tubes.
	Valmy	1892	1894	6,477	8,855	2—13·4 inch. 4—4 inch. 14 smaller light and machine guns. 2 torpedo tubes.
	Jemmapes	1892	1894	6,474	9,250	
——	Brennus	1891	1893	11,190	13,950	3—13·4 inch. 10—6·5 inch. 23 smaller light and machine guns.
Marceau type	*Magenta	1890	1893	10,680	11,000	4—13·4 inch. 14—5·5 inch. 28 smaller light and machine guns. 3 torpedo tubes.
	Marceau	1887	1891	10,558	12,400	4—13·4 inch. 17—5·5 inch. 24 smaller light and machine guns. 6 torpedo tubes.
——	Hoche	1886	1890	10,581	10,800	2—13·4 inch. 2—10·8 inch. 12—5·5 inch. 18 smaller light and machine guns. 3 torpedo tubes.
Amiral Baudin type.	*Formidable	1885	1889	10,878	9,800	2—14·5 inch. 4—6·5 inch. 8—5·5 inch. 27 smaller light and machine guns. 4 torpedo tubes.
	*Amiral Baudin	1883	1888	10,884	8,443	2—14·5 inch. 4—6·5 inch. 8—5·5 inch. 25 smaller light and machine guns. 4 torpedo tubes.

* Condemned, but not yet removed from list.

FRANCE—*continued.*

NAME.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
BUILT—*continued.*					
Indomptable type — Requin	1885	1888	7,078	6,230	2—10·8 inch. 6—4 inch. 16 smaller light and machine guns.
Indomptable type — Caïman	1885	1888	7,050	6,500	2—10·8 inch. 6—4 inch. 16 smaller light and machine guns. 2 torpedo tubes.
Indomptable type — Indomptable	1883	1887	7,105	4,183	
Dévastation type — *Courbet	1882	1886	10,196	8,000	4—13·4 inch. 3—9·4 inch. 11—5·5 inch. 26 smaller light and machine guns. 3 torpedo tubes.
Dévastation type — *Dévastation	1879	1882	10,095	8,850	4—10·8 inch. 2—9·4 inch. 10—4 inch. 26 smaller light and machine guns. 2 torpedo tubes.
—— ‡Redoutable	1876	1878	9,164	6,500	4—10·8 inch. 4—9·5 inch. 6—4 inch. 29 smaller light and machine guns. 2 torpedo tubes.
BUILDING :					
Patrie type — Vérité	1907	—	14,633	20,433	4—12 inch. 10—7·6 inch. 23 smaller light and machine guns. 2 submerged torpedo tubes.
Voltaire type — †Mirabeau	—	—	18,000	22,500 (T) (Est.)	4—12 inch. 12—9·4 inch. 24 light guns. 2 submerged torpedo tubes.
Voltaire type — †Danton	—	—			
Voltaire type — †Voltaire	—	—			
Voltaire type — †Diderot	—	—			
Voltaire type — †Condorcet	—	—			
Voltaire type — †Vergniaud	—	—			

* Condemned, but not yet removed from list. † *See* footnote, page 3. ‡ Of no fighting value. (T) Turbine machinery; shaft horse-power.

RUSSIA.

Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built:					
—— Slava - - -	1903	1905	13,516	16,000	4—12 inch. 12—6 inch. 52 smaller light and machine guns. 2 torpedo tubes.
—— Tzesarevich - -	1901	1903	12,912	16,500	4—12 inch. 12—6 inch. 54 smaller light and machine guns. 2 torpedo tubes.
—— Panteleimon (*late Knyaz Potemkin*).	1900	1902	12,582	10,600	4—12 inch. 16—6 inch. 28 smaller light and machine guns. 5 torpedo tubes.
—— Rostislav - - -	1896	1900	8,880	8,700	4—10 inch. 8—6 inch. 30 smaller light and machine guns. 6 torpedo tubes.
—— Tri Svyatitelya - - (Three Prelates).	1893	1897	13,318	11,308	4—12 inch. 8—6 inch. 4—4·7 inch. 50 smaller light and machine guns. 6 torpedo tubes.
—— Georgi Pobyedonosetz (George the Victorious).	1892	1896	11,032	13,468	6—12 inch. 7—6 inch. 22 smaller light and machine guns. 7 torpedo tubes.
—— Dvyenadtzat Apostolov (Twelve Apostles).	1890	1892	8,709	8,758	4—12 inch. 4—6 inch. 28 smaller light and machine guns. 6 torpedo tubes.
—— Sinop - - -	1887	1890	11,230	12,807	6—12 inch. 7—6 inch. 14 smaller light and machine guns. 7 torpedo tubes.
—— Imperator Alexandr II.	1887	1891	9,244	8,500	2—12 inch. 4—8 inch. 8—6 inch. 22 smaller light and machine guns.
—— Petr Veliki - -	1872	1872(?)	10,406	8,258	4—8 inch. 12—6 inch. 38 smaller light and machine guns. 2 torpedo tubes.

RUSSIA—*continued.*

NAME.		Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
BUILDING:						
Evstafi type	Evstafi	1906	—	12,840	10,600 (Est.)	4—12 inch. 4—8 inch. 12—6 inch. 32 smaller light and machine guns. 5 torpedo tubes.
	Ioann Zlatoust	1906				
Andrei Pervozvanni type	Andrei Pervozvanni	1906	—	17,200	17,600 (Est.)	4—12 inch. 14—8 inch. 20—4·7 inch. 14 smaller light and machine guns. 5 torpedo tubes.
	Imperator Pavel I.	1907				
——	1 in number	—	—	19,970 to 20,200	25,000	10—12 inch. 14 to 20—4·7 inch. ? torpedo tubes.

GERMANY.

BUILT:						
Deutschland type	Hannover	1905	1907	13,040	16,000 (Est.)	4—11 inch. 14—6·7 inch. 31 smaller light and machine guns. 6 torpedo tubes.
	Pommern	1905	1907	13,040	18,697	
	Deutschland	1904	1906	13,040	16,940	
Braunschweig type	Lothringen	1904	1906	12,988	16,950	4—11 inch. 14—6·7 inch. 29 smaller light and machine guns. 6 torpedo tubes.
	Hessen	1903	1905	12,988	16,900	
	Preussen	1903	1905	12,988	17,120	
	Elsass	1903	1904	12,988	16,680	
	Braunschweig	1902	1904	12,988	17,100	
Wittelsbach type	Mecklenburg	1901	1903	11,611	14,350	4—9·4 inch. 18—6 inch. 32 smaller light and machine guns. 6 torpedo tubes.
	Schwaben	1901	1904	11,611	14,390	
	Wettin	1901	1902	11,611	15,500	
	Zähringen	1901	1902	11,611	14,750	
	Wittelsbach	1900	1902	11,611	14,480	
Kaiser type	Kaiser Barbarossa	1900	1901	10,974	13,500	4—9·4 inch. 18—6 inch (Kaiser Barbarossa has only 14, and displaces 10,474 tons). 32 smaller light and machine guns. 6 torpedo tubes.
	Kaiser Karl der Grosse	1899	1902			
	Kaiser Wilhelm der Grosse.	1899	1901			
	Kaiser Wilhelm II.	1897	1900			
	Kaiser Friedrich III.	1896	1900			
Hagen type	Ægir	1895	—	4,084	5,520	3—9·4 inch. 20 smaller light and machine guns. 4 torpedo tubes.
	Odin	1894	—	4,084	5,100	
	Hagen	1893	—	4,034	5,150	
	Hildebrand	1892	—			
	Heimdall	1892	—			
	Frithjof	1891	—			
	Beowulf	1890	—			
	Siegfried	1889	—			

GERMANY—*continued.*

NAME.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
BUILT—*continued.*					
Brandenburg type — Wörth	1892	—	9,901	9,000	6—11 inch. 8—4·2 inch. 24 smaller light and machine guns. 3 torpedo tubes.
Brandenburg type — Brandenburg	1891				
Brandenburg type — Kurfürst Friedrich Wilhelm.	1891				
Brandenburg type — Weissenburg	1891				
—— Oldenburg	1884	—	5,140	3,900	8—9·4 inch. 19 light and machine guns. 4 torpedo tubes.
Sachsen type — Baden	1880	—	7,250	6,200	6—10·3 inch. 21 smaller light and machine guns. 5 torpedo tubes.
Sachsen type — Bayern	1878	—	7,250	6,200	
Sachsen type — Sachsen	1877	—	7,250	7,000	
BUILDING :					
Deutschland type — Schleswig Holstein	1906	—	13,040	16,000 (Est.)	4—11 inch. 14—6·7 inch. 31 smaller light and machine guns. 6 torpedo tubes.
Deutschland type — Schlesien	1906	—			
Nassau type — Nassau	1908	—	17,760	20,000 (Est.)	12—11 inch. 12—6·7 inch. 8 smaller light and machine guns. 6 torpedo tubes.
Nassau type — Westfalen	—	—			
— *Ersatz* "Württemberg."	—	—	17,960 (Est.)	22,000 (Est.)	Probably as for "Nassau."
— *Ersatz* "Baden"	—	—			
— **Ersatz* "Oldenburg"	—	—			
— **Ersatz* "Siegfried"	—	—	17,960 (Est.)	20,000 (Est.)	Probably 12-inch guns.
— **Ersatz* "Beowulf"	—	—			

ITALY.

BUILT :					
Vittorio Emanuele III. type. — Regina Elena	1904	1907	12,425	20,500	2—12 inch 12—8 inch. 30 smaller light and machine guns. 2 torpedo tubes.
Vittorio Emanuele III. type. — Vittorio Emanuele III.	1904	1907	12,425	19,000 (Est.)	
Benedetto Brin type. — Benedetto Brin	1901	1906	13,207	20,400	4—12 inch. 4—8 inch. 12—6 inch. 26 smaller light and machine guns. 4 torpedo tubes.
Benedetto Brin type. — Regina Margherita	1901	1905	13,207	20,660	

* 1908–1909 Programme.

ITALY—*continued.*

NAME.		Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
BUILT—*continued.*						
Ammiraglio di Saint Bon type	Ammiraglio di Saint Bon.	1897	1901	9,645	14,400	4—10 inch. 8—6 inch. 8—4·7 inch. 22 smaller light and machine guns. 4 torpedo tubes.
	Emanuele Filiberto	1897	1901	9,645	13,630	4—10 inch. 8—6 inch. 8—4·7 inch. 18 smaller light and machine guns. 4 torpedo tubes.
Re Umberto type	Sicilia	1891	1896	13,087	16,900	4—13·5 inch. 8—6 inch. 16—4·7 inch. 34 smaller light and machine guns. (29 in Re Umberto.) 5 torpedo tubes.
	Sardegna	1890	1895	13,640	17,500	
	Re Umberto	1888	1893	13,673	19,120	
Ruggiero di Lauria type	Andrea Doria	1885	1890	11,027	10,300	4—17 inch. 2—6 inch. 4—4·7 inch. 31 smaller light and machine guns. 2 torpedo tubes.
	*Francesco Morosini	1885	1889	11,145	9,600	
	*Ruggiero di Lauria	1884	1888	10,997	10,700	
Italia type	Lepanto	1883	1887	15,649	15,800	4—17 inch. 8—6 inch. 4—4·7 inch. 63 smaller light and machine guns. 4 torpedo tubes.
	†Italia	1880	1885	15,407	—	4—17 inch. 8—6 inch. 4—4·7 inch. 38 smaller light and machine guns. 4 torpedo tubes.
—	Dandolo	1878	1882	12,071	7,840	4—10 inch. 8—6 inch. 5—4·7 inch. 28 smaller light and machine guns. 4 torpedo tubes.
——	‡Castelfidardo	1863	1866	4,192	3,070	23 small light and machine guns. 2 torpedo tubes.

* To be erased from the list.
† This vessel is undergoing reconstruction, and is to be employed, when completed, as a torpedo school.
‡ This vessel is employed as a torpedo school, and is to be relieved by *Italia* when reconstruction of latter is completed.

ITALY—*continued.*

NAME.		Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
BUILDING:						
Vittorio Emanuele III. type.	Napoli	1905	—	12,425	19,000 (Est.)	2—12 inch. 12—8 inch. 30 smaller light and machine guns. 2 torpedo tubes.
	Roma	1907	—			
—	†1 in number	—	—	19,000	—	12—12 inch. 18—4·7 inch. Several smaller light and machine guns.

UNITED STATES.

BUILT:						
Idaho type	Idaho	1905	1908	13,000	11,000	4—12 inch. 8—8 inch. 8—7 inch. 28 smaller light and machine guns. 2 torpedo tubes.
	Mississippi	1905	1908	13,000	11,200	
Connecticut type	Vermont	1905	1907	16,000	20,000	4—12 inch. 8—8 inch. 12—7 inch. 38 smaller light and machine guns. (Connecticut and Vermont, 46.) 4 torpedo tubes.
	Kansas	1905	1907	16,000	18,000	
	Minnesota	1905	1907	16,000	20,570	
	Connecticut	1904	1906	16,000	20,525	
	Louisiana	1904	1906	16,000	21,350	
Georgia type	Nebraska	1904	1907	14,948	21,910	4—12 inch. 8—8 inch. 12—6 inch. 34 smaller light and machine guns. 4 torpedo tubes.
	Georgia	1904	1906	14,948	25,463	
	New Jersey	1904	1906	14,948	23,570	
	Virginia	1904	1906	14,948	23,468	
	Rhode Island	1904	1906	14,948	20,620	
Maine type	Ohio	1901	1904	12,500	16,500	4—12 inch. 16—6 inch. 24 smaller light and machine guns (Missouri 22). 2 torpedo tubes.
	Missouri	1901	1903	12,500	16,277	
	Maine	1901	1902	12,500	15,840	

† To be laid down on launch of *San Georgio* (Armoured Cruiser).

UNITED STATES—*continued.*

	NAME.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
BUILT—*continued.*						
Illinois type	Alabama	1898	1900	11,552	11,370	4—13 inch. 14—6 inch. 16 smaller light and machine guns. 1 torpedo tube.
Illinois type	Illinois	1898	1901	11,552	17,450	4—13 inch. 14—6 inch. 24 smaller light and machine guns. 1 torpedo tube.
Illinois type	Wisconsin	1898	1901	11,552	12,600	
Kearsarge type	Kearsarge	1898	1899	11,520	11,950	4—13 inch. 4—8 inch. 14—5 inch. 30 smaller light and machine guns (Kearsarge 20). 1 torpedo tube.
Kearsarge type	Kentucky	1898	1899	11,520	12,320	
——	Iowa	1896	1897	11,346	12,100	4—12 inch. 8—8 inch. 4—4 inch. 32 smaller light and machine guns.
Oregon type	Indiana	1893	1895	10,288	9,740	4—13 inch. 8—8 inch. 4—6 inch. 25 smaller light and machine guns. 1 torpedo tube.
Oregon type	Massachusetts	1893	1896	10,288	10,400	4—13 inch. 8—8 inch. 4—6 inch. 32 smaller light and machine guns. 3 torpedo tubes.
Oregon type	Oregon	1893	1896	10,288	7,500	4—13 inch. 8—8 inch. 4—6 inch. 29 smaller light and machine guns. 3 torpedo tubes.
——	Texas	1892	1895	6,315	8,610	2—12 inch. 6—6 inch. 22 smaller light and machine guns.
BUILDING:						
Connecticut type	New Hampshire	1906	—	16,000	16,500 (Est.)	4—12 inch. 8—8 inch. 12—7 inch. 38 smaller light and machine guns. 4 torpedo tubes.

UNITED STATES—*continued.*

NAME.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
BUILDING—*continued.*					
Michigan type - Michigan - -	—	—	16,000	16,500 (Est.)	8—12 inch. 38 smaller light and machine guns. 2 torpedo tubes.
Michigan type - South Carolina -	—	—	16,000	16,500 (Est.)	8—12 inch. 38 smaller light and machine guns. 2 torpedo tubes.
—— Delaware - - -	—	—	20,000	26,000 (Est.)	10—12 inch. 14—5 inch. 12 smaller light and machine guns. 2 torpedo tubes.
North Dakota - -	—	—	20,000	26,000 (T) (Est.)	10—12 inch. 14—5 inch. 12 smaller light and machine guns. 2 torpedo tubes.

JAPAN.

BUILT :						
Katori type - Kashima - - -	1905	1906	16,400	17,280	4—12 inch. 4—10 inch. 12—6 inch. 21 smaller and machine light guns. 5 torpedo tubes.
Katori type - Katori - - -	1905	1906	15,975	17,400	4—12 inch. 4—10 inch. 12—6 inch. 21 smaller and machine light guns. 5 torpedo tubes.
—— Iwami (*late Orel*) -	1902	1904	13,516	15,800	4—12 inch. 6—8 inch. 24 smaller light and machine guns. 3 torpedo tubes.
—— Mikása - - - -	1900	1902	14,500	12,472	4—12 inch. 14—6 inch. 32 smaller light guns. 4 torpedo tubes.
—— Hizen (*late Retvizan*)	1900	1902	12,900	17,000	4—12 inch. 12—6 inch. 20 smaller light guns. 2 torpedo tubes.
Suwo tope - †Suwo (*late Pobyeda*)	1900	1902	12,674	15,490	4—10 inch. 11—6 inch. 50 smaller light guns. 5 torpedo tubes.
Suwo tope - †Sagami(*late Peresvyet*)	1898	1901	12,674	13,780	4—10 inch. 10—6 inch. 24 smaller light guns. 4 torpedo tubes.
Shikishima type - Asahi - - -	1899	1900	15,200	16,000	4—12 inch. 14—6 inch. 32 smaller light guns. 4 torpedo tubes.
Shikishima type - Shikishima - -	1898	1900	14,850	15,000	4—12 inch. 14—6 inch. 32 smaller light guns. 5 torpedo tubes.
—— Fuji - - - - -	1896	1897	12,450	14,100	4—12 inch. 10—6 inch. 24 smaller light guns. 5 torpedo tubes.
—— Okinoshima (*late General Admiral Apraxin*).	1896	1898	4,126	5,760	3—10 inch. 4—4·7 inch. 6 smaller light guns.

† Russian armament given. (T) Turbine machinery ; shaft horse-power.

JAPAN—*continued.*

	NAME.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
BUILT—*continued.*						
——	Tango (*late Poltava*) -	1894	1900	10,960	11,250	4—12 inch. 12—6 inch. 14 smaller light guns. 4 torpedo tubes.
——	Mishima (*late Admiral Senyavin*).	1894	1896	4,960	3,811	4—10 inch. 4—4·7 inch. 6 smaller light guns.
——	Iki (*late Imperator Nikolai I.*).	1889	1891	9,594	7,840	2—12 inch. 4—9 inch. 9—6 inch. 19 smaller light guns.
——	Chinyen - - -	1881	—	7,220	6,000	4—12 inch. 4—6 inch. 10 smaller light guns. 3 torpedo tubes.
BUILDING:						
Satsuma type -	Satsuma - - -	1906	—	19,350	17,500	4—12 inch. 12—10 inch. 12—4·7 inch. 8 smaller light and machine guns. 5 torpedo tubes.
	Aki - - - -	1907	—	19,800	22,000 (T)	4—12 inch. 12—10 inch. 8—6 inch. 12 smaller light and machine guns. 5 torpedo tubes.
	*2 in number - -	—	—	20,800	25,000 (T)	——

* 1907–1908 programme; not yet laid down. (T) Turbine machinery; shaft horse-power.

COAST DEFENCE VESSELS.—ARMOURED.

NOMINAL TABLE.

Built.

Great Britain.	France.	Russia.	Germany.	Italy.	United States.	Japan.
——	Furieux.	*Khrabri.	*Hummel.	——	Florida.	Fuso.
		*Grozyashchi.	*Natter.		Nevada.	
			*Salamander.		Wyoming.	
			*Crocodill.		Arkansas.	
	*Styx.		*Basilisk.		†Katahdin.	
	*Phlégéton.		*Camaeleon.		Monterey.	
	*Cocyte.		*Skorpion.		Terror.	
	*Achéron.		*Mücke.		Amphitrite.	
	*Mitraille.		*Viper.		Monadnock.	
	*Fusée.		*Wespe.		Puritan.	
			*Biene.		Miantonomoh.	

* Armoured Gun Vessels. † For ramming only.

Building—Nil.

FRANCE.

	Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built.					
—	Furieux	1883	1887	5,683	5,145	2—9·5 inch. 16 smaller light and machine guns.
Achéron type	*Styx	1891	1892	1,767	1,600	1—10·8 inch. 1—5·5 inch. 7 smaller light and machine guns.
	*Phlégéton	1890	1892			
	*Cocyte	1887	1890	1,688	1,600	1—10·8 inch. 2—4 inch. 7 smaller light and machine guns.
	*Achéron	1885	1888	1,693	1,600	1—10·8 inch. 3—4 inch. 6 smaller light and machine guns.
Mitraille type	*Mitraille	1886	1888	1,110	1,500	1—9·5 inch. 5 smaller light and machine guns. 1 torpedo tube.
	*Fusée	1884	1885	1,124		

RUSSIA.

	Built:					
Grozyashchi type	*Khrabri	1895	1899	1,735	2,097	2—8 inch. 1—6 inch. 10 smaller light and machine guns. 1 torpedo tube.
	*Grozyashchi	1890	1891	1,627	2,056	1—9 inch. 1—6 inch. 8 smaller light and machine guns. 2 torpedo tubes.

* Armoured Gun Vessels.

GERMANY.

Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built:					
Wespe type - *Hummel	1881	—	1,091	700	1—12 inch. 4 smaller light and machine guns. 2 torpedo tubes.
*Natter	1880	—			
*Salamander	1880	—			
*Crocodill	1879	—			
*Basilisk	1878	—			
*Camaeleon	1878	—			
*Skorpion	1877	—			
*Mücke	1877	—			
*Viper	1876	—			
*Wespe	1876	—			
*Biene	1876	—			

UNITED STATES.

Built:						
Arkansas type - Florida	1900	1903	3,225	2,390	2—12 inch. 4—4 inch. 13 smaller light and machine guns.	
Nevada	1900	1903	3,225	2,000		
Wyoming	1900	1902	3,225	2,450		
Arkansas	1900	1902	3,225	1,830		
—— †Katahdin	1893	1896	2,155	5,070	4 small guns.	
—— Monterey	1891	1893	4,084	5,250	2—12 inch. 2—10 inch. 12 smaller light and machine guns.	
Terror type - Terror	1883	—	3,990	1,600	4—10 inch. 4—4 inch. 8 light and machine guns.	
Amphitrite	1883	—	3,990	1,600	4—10 inch. 2—4 inch. 13 smaller light and machine guns.	
Monadnock	1883	—	3,990	2,160	4—10 inch. 2—4 inch. 8 smaller light and machine guns.	
—— Puritan	1882	—	6,060	3,700	4—12 inch. 6—4 inch. 10 smaller light and machine guns.	
—— Miantonomoh	1876	—	3,990	1,420	4—10 inch. 9 smaller light and machine guns.	

JAPAN.

Built:						
—— Fuso	1877	—	3,717	3,500	4—9·4 inch. 4—6 inch. 15 smaller light and machine guns.	

* Armoured Gun Vessels. † For ramming only.

CRUISERS.—ARMOURED.

NOMINAL TABLE.

Built.

Great Britain.	France.	Russia.	Germany.	Italy.	United States.	Japan.
Minotaur.	Victor Hugo.	Ryurik.	Gneisenau.	Francesco Ferruccio.	Washington.	Tsukuba.
Shannon.	Jules Ferry.	Admiral Makarov.	Scharnhorst.	Varese.	Tennessee.	Nisshin.
Achilles.	Léon Gambetta.	Gromoboi.	Yorck.	Giuseppe Garibaldi.	St. Louis.	Kasuga.
Cochrane.	Amiral Aube.	Rossiya.	Roon.	Carlo Alberto.	Milwaukee.	Aso (*late Bayan*).
Warrior.	Condé.	Pamyat Azova.	Friedrich Carl.	Vettor Pisani.	Charleston.	Iwate.
Natal.	Gloire.	Gertzog Edinburgski.	Prinz Adalbert.	Marco Polo.	South Dakota.	Idzumo.
Duke of Edinburgh.	Marseillaise.	General Admiral.	Prinz Heinrich.		California.	Yakumo.
Black Prince.	Kléber.	Minin.	Fürst Bismarck.		Maryland.	Adzuma.
Devonshire.	Desaix.				Pennsylvania.	Asama.
Roxburgh	Dupleix.				Colorado.	Tokiwa.
Argyll.	Dupetit-Thouars.				West Virginia.	
Hampshire.	Montcalm.				Brooklyn.	
Carnarvon.	Gueydon.				New York.	
Antrim.	Jeanne d'Arc.					
Suffolk.	Bruix.					
Lancaster.	Amiral Charner.					
Cumberland.	Latouche-Tréville.					
Donegal.	Dupuy-de-Lôme.					
Berwick.						
Cornwall.						
Essex.						
Bedford.						
Kent.						
Monmouth.						
Drake.						
Good Hope.						
King Alfred.						
Leviathan.						
Euryalus.						
Bacchante.						
Hogue.						
Aboukir.						
Sutlej.						
Cressy.						

Building.

Defence.	Jules Michelet.	Pallada.	Blucher.	San Giorgio.	North Carolina.	Ikoma.
Invincible.	Ernest Renan.	Bayan.	F.	San Marco.	Montana.	Kurama.
Inflexible.	Edgar Quinet.		*G.	Amalfi.		Ibuki.
Indomitable.	Waldeck Rousseau.			Pisa		

* To be laid down 1908–1909.

GREAT BRITAIN.

Name.		Date of Launch or Floating.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built:						
Minotaur type	Minotaur	1906	1908	14,600	27,000	4—9·2 inch. 10—7·5 inch. 16–12 pr. 5 machine guns. 5 torpedo tubes.
	Shannon	1906				
Duke of Edinburgh type.	Achilles	1905	1907	13,550	23,500	6—9·2 inch. 4—7·5 inch. 1—12 pr. 29—3 pr. and machine guns. 3 torpedo tubes.
	Cochrane					
	Warrior					
	Natal					
	Duke of Edinburgh	1904	1906	13,550	23,500	6–9·2 inch. 10—6 inch. 25—3 pr. and machine guns. 3 torpedo tubes.
	Black Prince					
Devonshire type	Devonshire	1904	1905	10,850	21,000	4—7·5 inch. 6—6 inch. 1—12 pr. 22*—3 pr. and machine guns. 2 torpedo tubes.
	Roxburgh	1904				
	Argyll	1904				
	Hampshire	1903				
	Carnarvon	1903				
	Antrim	1903				
Monmouth type	Suffolk	1903	1904	9,800	22,000	14—6 inch. 8—12 pr. 5—3 pr. and machine guns. 2 torpedo tubes.
	Lancaster	1902	1904			
	Cumberland	1902	1904			
	Donegal	1902	1903			
	Berwick	1902	1903			
	Cornwall	1902	1904			
	Essex	1901	1903			
	Bedford	1901	1903			
	Kent	1901	1903			
	Monmouth	1901	1903			
Drake type	Drake	1901	1903	14,100	30,000	2—9·2 inch. 16—6 inch. 12—12 pr. 5—3 pr. and machine guns. 2 torpedo tubes.
	Good Hope		1902			
	King Alfred		1903			
	Leviathan		1903			
Cressy type	Euryalus	1901	1904	12,000	21,000	2—9·2 inch. 12—6 inch. 12—12 pr. 5—3 pr. and machine guns. 2 torpedo tubes.
	Bacchante	1901	1902			
	Hogue	1900	1902			
	Aboukir	1900	1902			
	Sutlej	1899	1902			
	Cressy	1899	1901			
Building:						
Minotaur type	Defence	1907	—	14,600	27,000	4—9·2 inch. 10—7·5 inch. 16—12 pr. 5 machine guns. 5 torpedo tubes.
Invincible type	Invincible	1907	—	17,250	41,000 (T) (Est.)	——
	Inflexible	1907				
	Indomitable	1907				

* Two have 25.

(T) Turbine machinery; shaft horse-power.

FRANCE.

Name.		Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built:						
Léon Gambetta type.	Victor Hugo	1904	1907	12,351	28,430	4—7·6 inch. 16—6·5 inch. 28 smaller light and machine guns. 2 submerged torpedo tubes.
	Jules Ferry	1903	1905	12,351	28,750	
	Léon Gambetta	1901	1905	12,351	29,000	
Improved Montcalm type.	Amiral Aube	1902	1904	9,856	22,155	2—7·6 inch. 8—6·5 inch. 6—4 inch. 20 smaller light and machine guns. 2 submerged torpedo tubes.
	Condé	1902	1904	9,856	22,176	
	Gloire	1900	1904	9,856	21,400	
	Marseillaise	1900	1903	9,856	21,820	
Kléber type	Kléber	1902	1904	7,578	17,370	8—6·5 inch. 4—4 inch. 16 smaller light and machine guns. 2 torpedo tubes.
	Desaix	1901	1904	7,578	17,715	
	Dupleix	1900	1903	7,578	17,100	
Montcalm type	Dupetit-Thouars	1901	1905	9,367	22,000	2—7·6 inch. 8—6·5 inch. 4—4 inch. 22 smaller light and machine guns. 2 submerged torpedo tubes.
	Montcalm	1900	1902	9,367	19,600	
	Gueydon	1899	1903	9,367	17,500	
Jeanne d'Arc type	Jeanne d'Arc	1899	1902	11,092	33,000	2—7·6 inch. 14—5·5 inch. 22 smaller light and machine guns. 2 submerged torpedo tubes.
Amiral Charner type.	Bruix	1894	1896	4,735	8,700	2—7·6 inch. 6—5·5 inch. 14 smaller light and machine guns. 4 torpedo tubes.
	Amiral Charner	1893	1894	4,702	8,000	
	Latouche-Tréville	1892	1894	4,681	8,000	
——	Dupuy-de-Lôme	1890	1895	6,676	13,000	2—7·6 inch. 6—6·5 inch. 20 smaller light and machine guns. 2 torpedo tubes.
Building:						
Léon Gambetta type.	Jules Michelet	1905	——	12,370	29,000 (Est.)	4—7·6 inch. 12—6·5 inch. 26 smaller light and machine guns. 2 submerged torpedo tubes.

FRANCE—*continued.*

	Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Building—*continued.*					
——	Ernest Renan	1906	—	13,427	36,000 (Est.)	4—7·6 inch. 12—6·5 inch. 26 smaller light and machine guns. 2 submerged torpedo tubes.
——	Edgar Quinet	1907	—	13,779	36,000 (Est.)	14—7·6 inch. 24 smaller light and machine guns. 2 submerged torpedo tubes.
——	Waldeck Rousseau	1908	—	13,779	36,000 (Est.)	

RUSSIA.

	Built :					
——	Ryurik	1906	1907	15,170	19,355	4—10 inch. 8—8 inch. 20—4·7 inch. 12 smaller light and machine guns. 2 torpedo tubes.
Bayan type	Admiral Makarov	1906	1908	7,887	19,000	2—8 inch. 8—6 inch. 30 smaller light and machine guns. 2 torpedo tubes.
——	Gromoboi	1899	1900	13,220	15,500	4—8 inch. 22—6 inch. 31 smaller light and machine guns. 4 torpedo tubes.
——	Rossiya	1896	1897	12,195	18,420	4—8 inch. 22—6 inch. 19 smaller light and machine guns. 5 torpedo tubes.
——	Pamyat Azova	1888	1890	6,674	5,660	2—8 inch. 13—6 inch. 17 smaller light and machine guns. 3 torpedo tubes.
——	Gertzog Edinburgski	1873	1875	4,838	3,581	4—8 inch. 5—6 inch. 18 smaller light and machine guns.
——	General Admiral	1873	1875	5,013	3,500	4—6 inch. 16 smaller light and machine guns.
——	Minin	1869	1878	6,136	5,290	10—6 inch. 24 smaller light and machine guns.
	Building :					
Bayan type	Pallada	1906	—	7,887	16,500 (Est.)	2—8 inch. 8—6 inch. 30 smaller light guns. 5 torpedo tubes.
	Bayan	1907				

GERMANY.

Name.		Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built:					
——	Gneisenau	1906	1908	11,420	26,000 (Est.)	8—8·3 inch. 6—6 inch. 28 smaller light and machine guns. 4 torpedo tubes.
——	Scharnhorst	1906	1907	11,420	27,759	
Roon type	Yorck	1904	1905	9,348	20,290	4—8·3 inch. 10—6 inch. 26 smaller light and machine guns. 4 torpedo tubes.
	Roon	1903	1905	9,348	20,620	
Prinz Adalbert type	Friedrich Carl	1902	1904	8,856	17,760	4—8·3 inch. 10—6 inch. 26 smaller light and machine guns. 4 torpedo tubes.
	Prinz Adalbert	1901	1904	8,856	17,660	
——	Prinz Heinrich	1900	1900	8,756	15,700	2—9·4 inch. 10—6 inch. 24 smaller light and machine guns. 4 torpedo tubes.
——	Fürst Bismarck	1897	1900	10,520	12,980	4—9·4 inch. 12—6 inch. 24 smaller light and machine guns. 6 torpedo tubes.
	Building:					
——	Blucher	1908	—	14,760	35,000 (Est.)	12—8·2 inch. 8—5·8 inch. 20—3·4 inch. 4 torpedo tubes.
——	F	—	—	18,700	45,000 (T) (Est.)	12—11 inch. Several smaller guns. 6 torpedo tubes.
——	*G	—	—	—	—	——

ITALY.

	Built:					
Varese type	Francesco Ferruccio	1902	1905	7,234	13,580	1—10 inch. 2—8 inch. 14—6 inch. 20 smaller light and machine guns. 4 torpedo tubes.
	Varese	1899	1901	7,234	13,840	
	Giuseppe Garibaldi	1899	1901	7,234	14,710	
Vettor Pisani type	Carlo Alberto	1896	1898	6,396	12,230	12—6 inch. 6—4·7 inch. 20 smaller light and machine guns. 4 torpedo tubes.
	Vettor Pisani	1895	1898	6,396	13,250	12—6 inch. 6—4·7 inch. 24 smaller light and machine guns. 4 torpedo tubes.
——	Marco Polo	1892	1894	4,511	10,700	6—6 inch. 10—4·7 inch. 15 smaller light and machine guns. 4 torpedo tubes.

* To be laid down 1908–1909.

ITALY—*continued.*

NAME.		Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
	BUILDING:					
San Giorgio type	San Giorgio	—	—	9,680	18,000 (Est.)	4—10 inch. 8—7·5 inch. 22 smaller light and machine guns. 3 torpedo tubes.
	San Marco	—	—		20,000 (T)(Est.)	
Pisa type	Amalfi	—	—	9,680	18,000 (Est.)	4—10 inch. 8—7·5 inch. 18 smaller light and machine guns. 3 torpedo tubes.
	Pisa	1907	—			

UNITED STATES.

	BUILT:					
Tennessee type	Washington	1905	1906	14,500	27,460	4—10 inch. 16—6 inch. 44 smaller light and machine guns (Washington, 42). 4 torpedo tubes.
	Tennessee	1904	1906	14,500	27,430	
Milwaukee type	St. Louis	1905	1906	9,700	27,480	14—6 inch. 46 smaller light and machine guns.
	Milwaukee	1904	1906	9,700	24,500	
	Charleston	1904	1905	9,700	27,500	
West Virginia type	South Dakota	1904	1908	13,680	28,843	4—8 inch. 14—6 inch. 40 smaller light and machine guns. 2 torpedo tubes.
	California	1904	1907	13,680	25,000	
	Maryland	1903	1905	13,680	28,470	
	Pennsylvania	1903	1905	13,680	29,070	
	Colorado	1903	1905	13,680	27,370	
	West Virginia	1903	1905	13,680	26,460	
——	Brooklyn	1895	1896	9,215	18,770	8—8 inch. 12—5 inch. 23 smaller light and machine guns.
——	New York	1891	1893	8,150	17,400	4—8 inch. 10—5 inch. 12 smaller light and machine guns.
	BUILDING:					
Tennessee type	North Carolina	1906	—	14,500	23,000 (Est.)	4—10 inch. 16—6 inch. 44 smaller light and machine guns. 4 torpedo tubes.
	Montana	1906				

(T) Turbine machinery; shaft horse-power.

JAPAN.

Name.		Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built :					
Tsukuba type	Tsukuba	1905	1906	13,750	20,500	4—12 inch. 12—6 inch. 12—4·7 inch. 6 smaller light and machine guns. 3 torpedo tubes.
Kasuga type	Nisshin	1903	1904	7,294	14,930	4—8 inch. 14—6 inch. 16 smaller light guns. 4 torpedo tubes.
	Kasuga	1902	1904	7,294	14,900	1—10 inch. 2—8 inch. 14—6 inch. 16 smaller light guns. 4 torpedo tubes.
——	Aso (*late Bayan*)	1900	1903	7,725	16,500	2—8 inch. 8—6 inch. 20 smaller light guns. 2 torpedo tubes.
Iwate type	Iwate	1900	1901	9,750	17,500	4—8 inch. 14—6 inch. 20 smaller light guns. 4 torpedo tubes.
	Idzumo	1899	1900			
——	Yakumo	1899	1900	9,850	17,200	4—8 inch. 12—6 inch. 20 smaller light guns. 5 torpedo tubes.
——	Adzuma	1899	1900	9,436	17,000	
Asama type	Asama	1898	1899	9,700	20,550	4—8 inch. 14—6 inch. 20 smaller light guns. 5 torpedo tubes.
	Tokiwa	1898	1899			
	Building :					
Tsukuba type	Ikoma	1906	—	13,750	22,670	4—12 inch. 12—6 inch. 12—4·7 inch. 6 smaller light and machine guns. 3 torpedo tubes.
Kurama type	Kurama	1907	—	14,600	22,500 (Est.)	4—12 inch. 8—8 inch. 14—4·7 inch. 11 smaller light and machine guns. 3 torpedo tubes.
	Ibuki	1907	—	14,600	24,000 (T) (Est.)	

(T) Turbine machinery ; shaft horse-power.

CRUISERS, PROTECTED.—1st CLASS.

NOMINAL TABLE.

Built.

Great Britain.	France.	Russia.	Germany.	Italy.	United States.	Japan.
Spartiate.	Jurien de la Gravière.	Pamyat Merkuriya (*late Kagul*).	——	——	Minneapolis.	Tsugaru (*late Pallada*).
Amphitrite.	Châteaurenault.	Oleg.			Columbia.	Soya (*late Varyag*).
Argonaut.	Guichen.	Kagul (*late Ochakov*).			Olympia.	
Ariadne.	D'Entrecasteaux.	Bogatuir.				
Andromeda.	Pothuau.	Askold.				
Niobe.		Avrora.				
Europa.		Diana.				
Diadem.						
Powerful.						
Terrible.						
Gibraltar.						
St. George.						
Theseus.						
Grafton.						
Endymion.						
Hawke.						
Edgar.						
Crescent.						
Royal Arthur.						
Blenheim.						
Blake.						

Building.—Nil.

GREAT BRITAIN.

	Name.	Date of Launch or Floating.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built :					
Diadem type	Spartiate	1898	1902	11,000	18,000	16—6 inch. 12—12 pr. 5—3 pr. and machine guns. 2 torpedo tubes.
	Amphitrite	1898	1900			
	Argonaut	1898	1899			
	Ariadne	1898	1899			
	Andromeda	1897	1899	11,000	16,500	
	Niobe	1897	1898			
	Europa	1897	1898			
	Diadem	1896	1898			
Powerful type	Powerful	1895	1897	14,200	25,000	2—9·2 inch. 16—6 inch. 14—12 pr. 14—3 pr. and machine guns. 4 torpedo tubes.
	Terrible					
Edgar type	Gibraltar	1892	1894	7,700	12,000*	2—9·2 inch. 10—6 inch. 1—12 pr. 19—6 pr., 3 pr., and machine guns. 2 torpedo tubes.
	St. George	1892	1894	7,700	12,000*	
	Theseus	1892	1894	7,350	12,000*	
	Grafton	1892	1893	7,350	12,000	
	Endymion	1891	1893	7,350	12,000*	
	Hawke	1891	1893	7,350	12,000	
	Edgar	1890	1893	7,350	12,000	
	Crescent	1892	1893	7,700	12,000*	1—9·2 inch. 12—6 inch. 1—12 pr. 19—6 pr., 3 pr., and machine guns. 2 torpedo tubes.
	Royal Arthur	1891				
Blake type	Blenheim	1890	1893	9,000	20,000	4—6 inch. 4—12 pr. 6—6 pr. 2 torpedo tubes.
	Blake	1889	1892			

FRANCE.

	Built :					
——	Jurien de la Gravière	1899	1903	5,595	17,400	8—6·5 inch. 18 smaller light and machine guns. 2 submerged torpedo tubes.
——	Châteaurenault	1898	1902	7,898	23,000	2—6·5 inch. 6—5·5 inch. 15 smaller light and machine guns.
——	Guichen	1897	1899	8,151	24,000	
——	D'Entrecasteaux	1896	1899	7,995	14,500	2—9·5 inch. 12—5·5 inch. 18 smaller light and machine guns. 2 submerged torpedo tubes.
——	Pothuau	1895	1897	5,374	10,000	2—7·6 inch. 10—5·5 inch. 18 smaller light and machine guns. 4 torpedo tubes.

* The engines and propellers of these ships are at present arranged to develop a maximum I.H.P. of 10,000.

RUSSIA.

	Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built :					
Bogatuir type	Pamyat Merkuriya (*late Kagul*).	1903	1907	6,675	19,500 (Est.)	12—6 inch. 26 smaller light and machine guns. 2 torpedo tubes.
Bogatuir type	Oleg	1903	1904	6,675	23,000	
Bogatuir type	Kagul (*late Ochakov*)	1902	1905			
Bogatuir type	Bogatuir	1901	1902	6,645	20,270	12—6 inch. 26 smaller light and machine guns. 4 torpedo tubes.
——	Askold	1900	1901	5,905	20,420	12—6 inch. 26 smaller light and machine guns. 6 torpedo tubes.
Diana type	Avrora	1900	1903	6,657	11,971	8—6 inch. 34 smaller light and machine guns. 3 torpedo tubes.
Diana type	Diana	1899	1902	6,630	12,129	10—6 inch. 38 smaller light and machine guns. 3 torpedo tubes.

UNITED STATES.

	Built :					
Columbia type	Minneapolis	1893	1894	7,350	20,860	1—8 inch. 2—6 inch. 8—4 inch. 17 smaller light and machine guns (Columbia, 19).
Columbia type	Columbia	1892	1893	7,350	18,500	
——	Olympia	1892	1894	5,865	17,300	4—8 inch. 10—5 inch. 20 smaller light and machine guns.

JAPAN.

	Built :					
——	†Tsugaru (*late Pallada*)	1899	1901	6,594	13,100	8—6 inch. 34 smaller light and machine guns. 3 torpedo tubes.
——	Soya (*late Varyag*)	1899	1900	6,500	21,000	12—6 inch. 10 smaller light and machine guns. 3 torpedo tubes.

† Russian armament given.

CRUISERS, PROTECTED.—2nd CLASS.

NOMINAL TABLE.

Built.

Great Britain.	France.	Russia.	Germany.	Italy.	United States.	Japan.
Encounter.	Protet.	Admiral Kornilov.	Stuttgart.	Fieramosca.	Galveston.	Otowa.
Challenger.	Catinat.	*Ruinda.	Stettin.	Vesuvio.	Chattanooga.	Tsushima.
Highflyer.	D'Assas.		Königsberg.	Etna.	Tacoma.	Niitaka.
Hermes.	Cassard.		Danzig.	Giovanni Bausan.	Denver.	Chitose.
Hyacinth.	Du Chayla.		Leipzig.		Des Moines.	Kasagi.
Isis.	Pascal.		München.		Cleveland.	Akitsushima
Dido.	Descartes.		Lübeck.		Albany.	Hashidate.
Doris.	Chasseloup-Laubat.		Berlin.		New Orleans.	Matsushima.
Venus.	Friant.		Bremen.		Raleigh.	Itsukushima.
Juno.	Isly.		Hamburg.		Cincinnati.	Naniwa.
Diana.	Alger.		Hansa.		Newark	Takachiho.
Talbot.	Davout.		Vineta.		San Francisco.	
Minerva.			Freya.		Baltimore.	
Eclipse.			Victoria Louise.		Chicago.	
Vindictive.			Hertha.		Boston.	
Gladiator.			Gefion.		Atlanta.	
Furious.			Kaiserin Augusta.			
Arrogant.			Irene.			
Astræa.			Prinzess Wilhelm.			
Bonaventure.						
Cambrian.						
Flora.						
Fox.						
Forte.						
Charybdis.						
Hermione.						
Apollo.						
Æolus.						
Brilliant.						
Indefatigable.						
Intrepid.						
Retribution.						
Rainbow.						
Sirius.						
Scylla.						
Sappho.						
Tribune.						
Naiad.						
Melampus.						
Andromache.						
Terpsichore.						
Pique.						

Building.

—	—	—	Nürnberg.	—	—	Tone.
			Emden.			
			Dresden.			
			Ersatz "Greif."			
			Ersatz "Jagd."			
			†*Ersatz* "Schwalbe."			
			†*Ersatz* "Sperber."			

* Partially Protected. † 1908–1909 programme.

GREAT BRITAIN.

	Name.	Date of Launch or Floating.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built:					
Challenger type	Encounter	1902	1905	5,880	12,500	11—6 inch. 9—12 pr. 8—3 pr. and machine guns. 2 torpedo tubes.
	Challenger	1902	1904			
Highflyer type	Highflyer	1898	1899	5,600	10,000	11—6 inch. 9—12 pr. 8—3 pr. and machine guns. 2 torpedo tubes.
	Hermes	1898	1899			
	Hyacinth	1898	1900			
	Isis	1896	1897	5,600	9,600	11—6 inch. 9—12 pr. 8—3 pr. and machine guns. 3 torpedo tubes.
	Dido	1896				
	Doris	1896				
	Venus	1895				
	Juno	1895				
	Diana	1895				
Talbot type	Talbot	1895	1896	5,600	9,600	11—6 inch. 9—12 pr. 3—3 pr. and machine guns. 3 torpedo tubes.
	Minerva	1895	1897	5,600	9,600	11—6 inch. 9—12 pr. 8—3 pr. and machine guns. 3 torpedo tubes.
	Eclipse	1894	1896	5,600	9,600	5—6 inch. 6—4·7 inch. 9—12 pr. 8—3 pr. and machine guns. 3 torpedo tubes.
Arrogant type	Vindictive	1897	1898	5,750	10,000	10—6 inch. 9—12 pr. 5—3 pr. and machine guns. 2 torpedo tubes.
	Gladiator	1896	1899			
	Furious	1896	1898			
	Arrogant	1896	1898			
Astræa type	Astræa	1893	1894	4,360	9,000	2—6 inch. †8—4·7 inch. †1—12 pr. 13—6 pr., 3 pr., and machine guns. 3 torpedo tubes.
	*Bonaventure	1892	1894			
	Cambrian	1893	1894			
	Flora		1895			
	Fox		1895			
	Forte		1895			
	Charybdis		1894			
	Hermione		1894			
Apollo type	Apollo	1891	1892	3,400	9,000	2—6 inch. 6—4·7 inch. 13—6 pr., 3 pr., and machine guns. 3 torpedo tubes.
	Æolus	1891	1893	3,600		
	Brilliant		1893			
	*Indefatigable		1892			
	Intrepid		1892			
	*Retribution		1893			
	*Rainbow		1893			
	Sirius	1890	1892	3,400		
	*Scylla	1891	1893			
	Sappho		1893			
	Tribune		1892			
	Naiad	1890	1892			
	Melampus		1891			
	Andromache		1891			
	Terpsichore		1892			
	Pique	1890	1893	3,600		

* These ships have no torpedo tubes.

† Two 4·7 inch and the 12-pr. have been removed from "Bonaventure."

FRANCE.

	Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built:					
Protet type	Protet	1898	1899	4,001	9,200	4—6·5 inch. 10—4 inch. 14 smaller light and machine guns. 2 torpedo tubes.
	Catinat	1896	1898	4,048	9,200	4—6·5 inch. 10—4 inch. 15 smaller light and machine guns. 2 torpedo tubes.
	D'Assas	1896	1898	3,962	10,000	6—6·5 inch. 4—4 inch. 19 smaller light and machine guns. 2 torpedo tubes.
	Cassard	1896	1898	3,890	10,000	6—6·5 inch. 4—4 inch. 15 smaller light and machine guns. 2 torpedo tubes
	Du Chayla	1895	1898			
Descartes type	Pascal	1895	1897	3,951	8,500	4—6·5 inch. 10—4 inch. 22 smaller light and machine guns. 2 torpedo tubes.
	Descartes	1894	1896	3,970	8,500	4—6·5 inch. 10—4 inch. 12 smaller light and machine guns. 2 torpedo tubes.
Chasseloup-Laubat type	Chasseloup-Laubat	1893	1895	3,824	9,500	6—6·5 inch. 4—4 inch. 15 smaller light and machine guns. 2 torpedo tubes.
	Friant	1893	1895	3,882		
Alger type	Isly	1891	1893	4,406	8,000	4—6·5 inch. 6—5·5 inch. 22 smaller light and machine guns. 3 torpedo tubes.
	Alger	1889	1891	4,313	8,000	4—6·5 inch. 6—5·5 inch. 20 smaller light and machine guns. 5 torpedo tubes.
——	Davout	1889	1891	3,031	9,000	6—6·5 inch. 10 smaller light and machine guns. 2 torpedo tubes.

RUSSIA.

	Built:					
——	Admiral Kornilov	1887	—	5,863	6,000	10—6 inch. 18 smaller light and machine guns. 5 torpedo tubes.
——	*Ruinda	1885	1887 (?)	3,537	3,000	4—6 inch. 13 smaller light and machine guns. 1 torpedo tube.

* Partially protected.

GERMANY.

Name.		Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built:						
Königsberg type	Stuttgart	1906	1908	3,400	13,000 (Est.)	10—4·2 inch. 12 smaller light and machine guns. 2 torpedo tubes.
	Stettin	1906	1907	3,400	13,000 (T) (Est.)	
	Königsberg	1905	1907	3,350	13,584	
Hamburg type	Danzig	1905	1907	3,200	12,110	10—4·2 inch. 14 smaller light and machine guns. 2 torpedo tubes.
	Leipzig	1905	1906	3,200	11,110	
	München	1904	1905	3,200	10,580	
	Lübeck	1904	1905	3,200	11,000 (T)	
	Berlin	1903	1905	3,200	10,860	
	Bremen	1903	1904	3,200	10,380	
	Hamburg	1903	1904	3,200	10,750	
Hertha type	Hansa	1898	1899	5,790	10,000	2—8·2 inch. 8—6 inch (Freya, 6—6 inch). 24 smaller light and machine guns. 3 torpedo tubes.
	Vineta	1897	1899			
	Freya	1897	1899	5,575	10,920	
	Victoria Louise	1897	1899	5,575	10,000	
	Hertha	1897	1898	5,575	10,170	
——	Gefion	1893	—	3,705	9,820	10—4·2 inch. 14 smaller light and machine guns. 2 torpedo tubes.
——	Kaiserin Augusta	1892	1895	5,960	13,610	12—6 inch. 16 smaller light and machine guns. 3 torpedo tubes.
Irene type	Irene	1887	—	4,223	9,000	4—6 inch. 8—4·2 inch. 10 smaller light and machine guns. 3 torpedo tubes.
	Prinzess Wilhelm	1887	—	4,223	9,260	
Building:						
Königsberg type	Nürnberg	1906	—	3,400	13,000 (Est.)	10—4·2 inch. 12 smaller light and machine guns. 2 torpedo tubes.
——	Emden	—	—	3,590	15,000 (Est.)	10—4·2 inch. 12 smaller light and machine guns. 2 torpedo tubes.
——	Dresden	1907	—	3,590	15,000 (T) (Est.)	
——	*Ersatz* "Greif"	—	—	3,740	18,000 (T)	
——	*Ersatz* "Jagd"	—	—			
——	**Ersatz* "Schwalbe"	—	—	—	—	——
——	**Ersatz* "Sperber"	—	—			

* 1908–1909 Programme.

(T) = Turbine machinery; shaft horse-power.

ITALY.

Name.		Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built:					
Stromboli type	Fieramosca	1888	1889	3,538	7,530	2—10 inch. 6—6 inch. 17 smaller light and machine guns. 1 torpedo tube.
	Vésuvio	1886	1888	3,373	6,480	8—6 inch. 16 smaller light and machine guns. 2 torpedo tubes.
	*Etna	1885	1887	3,474	6,170	4—6 inch. 2—4·7 inch. 9 smaller light and machine guns. 2 torpedo tubes.
	Giovanni Bausan	1883	1885	3,277	6,470	2—10 inch. 4—6 inch. 15 smaller light and machine guns. 2 torpedo tubes.

UNITED STATES.

	Built:					
Denver type	Galveston	1903	1905	3,200	5,170	10—5 inch. 15 smaller light and machine guns.
	Chattanooga	1903	1905		5,390	
	Tacoma	1903	1904		5,420	
	Denver	1902	1904		6,200	
	Des Moines	1902	1904		5,400	
	Cleveland	1901	1903		4,680	
New Orleans type	Albany	1899	1900	3,430	7,500 (Est.)	10—5 inch. 15 smaller light and machine guns.
	New Orleans	1896	1898			
Raleigh type	Raleigh	1892	1894	3,183	8,500 (Est.)	11—5 inch. 13 smaller light and machine guns.
	Cincinnati	1892	1894	3,183	8,490	
San Francisco type	Newark	1890	1891	4,083	8,870	12—6 inch. 21 smaller light and machine guns.
	†San Francisco	1889	1890	4,083	9,910	12—6 inch. 16 smaller light and machine guns.
Baltimore type	†Baltimore	1888	1889	4,413	8,980	12—6 inch. 21 smaller light and machine guns.
——	Chicago	1885	1888	4,500	9,000	4—8 inch. 14—5 inch. 14 smaller light and machine guns.
Atlanta type	Boston	1884	1887	3,000	4,300	2—8 inch. 6—6 inch. 13 smaller light and machine guns.
	Atlanta	1884	1886	3,000	3,500 (Est.)	

* Used as a sea-going training ship for cadets.

† To be converted into mine-laying vessels.

JAPAN.

	Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse Power.	Armament.
	Built:					
——	Otowa	1903	1904	3,082	10,000	2—6 inch. 6—4·7 inch. 6 smaller light and machine guns.
Tsushima type	Tsushima	1902	1904	3,365	9,400	6—6 inch. 14 smaller light guns.
Tsushima type	Niitaka	1902	1904	3,365	9,400	6—6 inch. 14 smaller light guns.
——	Chitose	1898	1898	4,898	15,300	2—8 inch. 10—4·7 inch. 18 smaller light guns. 5 torpedo tubes.
——	Kasagi	1898	1898	4,784	15,500	2—8 inch. 10—4·7 inch. 18 smaller light guns. 5 torpedo tubes.
——	Akitsushima	1892	—	3,100	8,510	4—6 inch. 6—4·7 inch. 10 smaller light guns. 4 torpedo tubes.
Itsukushima type	Hashidate	1891	—	4,210	5,400	1—12·5 inch. 11—4·7 inch. 12 smaller light guns. 4 torpedo tubes.
Itsukushima type	*Matsushima	1890	—	4,210	5,400	1—12·5 inch. 12—4·7 inch. 10 smaller light guns. 4 torpedo tubes.
Itsukushima type	Itsukushima	1889	—	4,210	5,400	1—12·5 inch. 11—4·7 inch. 12 smaller light guns. 4 torpedo tubes.
Naniwa type	Naniwa	1885	—	3,727	7,120	8—6 inch. 16 smaller light and machine guns. 4 torpedo tubes.
Naniwa type	Takachiho	1885	—	3,727	7,120	2—10·2 inch. 6—6 inch. 16 smaller light and machine guns. 4 torpedo tubes.
	Building:					
——	Tone	1907	—	4,100	15,000	2—6 inch. 10—4·7 inch. 4 smaller light and machine guns. 3 torpedo tubes.

* Wrecked by explosion on 30 April 1908.

CRUISERS, PROTECTED.—3rd CLASS.

NOMINAL TABLE.

Built.

Great Britain.	France.	Russia.	Germany.	Italy.	United States.	Japan.
Diamond.	Infernet.	Zhemchug.	Undine.	Coatit.	Isla de Luzon.	Sudzua (*late Novik*).
Sapphire.	D'Estrées.		Arcona.	Agordat.	Isla de Cuba.	Chihaya.
Topaze.	Lavoisier.		Frauenlob.	Puglia.		Akashi.
Amethyst.	Galilée.		Amazone.	Calabria.		Suma.
Pandora.	Linois.		Medusa.	Elba.		Chiyoda.
Pioneer.	Surcouf.		Ariadne.	Liguria.		Izumi.
Psyche.	Cosmao.		Thetis.	Umbria.		‡Kongo.
Prometheus.	Lalande.		Nymphe.	Etruria.		‡Hi-yei.
Pyramus.	Forbin.		Niobe.	Lombardia.		
Pegasus.	*Vautour.		Gazelle.	Piemonte.		
Perseus.	Faucon.		Hela.	†Amerigo Vespucci.		
Proserpine.	Épervier.		Jagd.	†Flavio Gioia.		
Pelorus.						
Philomel.						
Medea.						
Barham.						

* Condemned. † Partially Protected. ‡ Training Ships.

Building.—Nil.

GREAT BRITAIN.

Name.	Date of Launch or Floating.	Date of Completion.	Displacement (Tons).	Horse Power.	Armament.
Built:					
Topaze type — Diamond	1904	1905	3,000	9,800	12—4 inch. 11—3 pr. and machine guns. 2 torpedo tubes.
Topaze type — Sapphire	1904	1905	3,000	9,800	
Topaze type — Topaze	1903	1904	3,000	9,800	
Topaze type — Amethyst	1903	1905	3,000	—(T)	
Pelorus type — Pandora	1900	1901	2,200		
Pelorus type — Pioneer	1899	1900			
Pelorus type — Psyche	1898	1899			
Pelorus type — Prometheus	1898	1900			
Pelorus type — Pyramus	1897	1899		7,000	8—4 inch. 11—3 pr. and machine guns. 2 torpedo tubes.
Pelorus type — Pegasus	1897	1898	2,135		
Pelorus type — Perseus	1897	1900			
Pelorus type — Proserpine	1896	1898			
Pelorus type — Pelorus	1896	1897			
Pearl type — Philomel	1890	1891	2,575	7,500	8—4·7 inch. 12—3 pr. and machine guns. 3 torpedo tubes.
Medea type — Medea	1888	1889	2,800	7,500	6—6 inch. 13—6 pr., 3 pr., and machine guns.
Barham type — Barham	1889	1891	1,830	6,000	6—4·7 inch. 6—3 pr. and machine guns. 2 torpedo tubes.

(T) Turbine machinery; power not measured.

FRANCE.

NAME.		Date of Launch.	Date of Completion.	Displacement (Tons).	Horse Power.	ARMAMENT.
	BUILT :					
Modified Lavoisier type.	Infernet	1899	1900	2,435	8,500	2—5·5 inch. 4—4 inch. 11 smaller light and machine guns.
	D'Estrées	1897	1899	2,421		
Lavoisier type	Lavoisier	1897	1898	2,285	6,800	4—5·5 inch. 2—4 inch. 14 smaller light and machine guns. 2 torpedo tubes.
	Galilée	1896	1897	2,318		
	Linois	1894	1895	2,308	6,600	4—5·5 inch. 2—4 inch. 14 smaller light and machine guns. 4 torpedo tubes.
Forbin type	Surcouf	1889	1890	2,012	5,800	4—5·5 inch. 12 smaller light and machine guns.
	Cosmao	1889	1891	1,923	5,800	4—5·5 inch. 14 smaller light and machine guns.
	Lalande	1889	1890	1,968		
	Forbin	1888	1889	1,935	5,800	4—5·5 inch. 13 smaller light and machine guns.
Condor type	*Vautour	1889	1889	1,266	3,000	5—4 inch. 12 smaller light and machine guns.
	Faucon	1887	1887	1,311	3,000	5—4 inch. 9 smaller light and machine guns.
	Épervier	1886	1887	1,268	3,000	5—4 inch. 11 smaller light and machine guns.

* Condemned.

RUSSIA.

	BUILT :					
——	Zhemchug	1903	1904	3,106	17,000	8—4·7 inch. 11 smaller light and machine guns. 3 torpedo tubes.

GERMANY.

	Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse Power.	Armament.
	Built:					
Frauenlob type	Undine	1902	1903	2,656	8,500	10—4·2 inch. 14 smaller light and machine guns. 2 torpedo tubes.
	Arcona	1902	1903	2,656	8,290	
	Frauenlob	1902	1902	2,656	8,500	
Gazelle type	Amazone	1900	1901	2,608	8,600	10—4·2 inch. 14 smaller light and machine guns. 2 torpedo tubes.
	Medusa	1900	1901	2,608	8,500	
	Ariadne	1900	1901	2,608	8,820	
	Thetis	1900	1901	2,608	8,890	
	Nymphe	1899	1900	2,608	8,400	
	Niobe	1899	1900	2,558	8,630	
	Gazelle	1898	1899	2,558	6,370	10—4·2 inch. 14 smaller light and machine guns. 3 torpedo tubes.
——	Hela	1895	1895	2,004	6,000	12 smaller light and machine guns. 3 torpedo tubes.
——	Jagd	1888	1889	1,233	2,800	6 small guns. 3 torpedo tubes.

ITALY.

	Built:					
Agordat type	Coatit	1899	1901	1,292	7,500	12 small light guns. 2 torpedo tubes.
	Agordat	1899	1901	1,292	8,550	
——	Puglia	1898	1901	2,498	7,400	2—6 inch. 8—4·7 inch. 19 smaller light and machine guns. 2 torpedo tubes.
Lombardia type	Calabria	1894	1897	2,452	4,000	4—6 inch. 6—4·7 inch. 19 smaller light and machine guns. 2 torpedo tubes.
	Elba	1893	1895	2,689	7,470	2—6 inch. 8—4·7 inch. 19 smaller light and machine guns. 2 torpedo tubes.
	Liguria	1893	1894	2,255	7,100	
	Umbria	1891	1894	2,255	7,000	
	Etruria	1891	1894	2,255	7,590	
	*Lombardia	1890	1892	2,351	6,840	6—4·7 inch. 8 smaller light guns.
——	Piemonte	1888	1889	2,597	12,200	2—6 inch. 10—4·7 inch. 15 smaller light and machine guns. 2 torpedo tubes.
——	†Amerigo Vespucci	1882	1884	2,660	3,340	4—4·7 inch. 11 smaller light and machine guns.
——	†Flavio Gioia	1881	1883	3,016	4,160	4—4·7 inch. 11 smaller light and machine guns.

* This vessel is undergoing considerable alteration, and is being fitted as a parent ship for submarines; the armament is being reduced to that shown above.

† Partially Protected (used as training ships).

UNITED STATES.

NAME.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-power.	ARMAMENT.
BUILT :					
Isla de Cuba type — Isla de Luzon	1886	1888	1,030	535	4—4 inch. 8 smaller light and machine guns.
Isla de Cuba type — Isla de Cuba	1886	1888	1,030	510	6—3 inch. 8 smaller light and machine guns.

JAPAN.

BUILT :						
——	Sudzua (*late Novik*)	1900	1901	3,080	6,000	2—4·7 inch. 8 smaller light and machine guns. 2 torpedo tubes.
——	Chihaya	1900	1901	1,250	—	2—4·7 inch. 4 smaller light and machine guns. 5 torpedo tubes.
Suma type	Akashi	1897	1900	2,657	7,400	2—6 inch. 6—4·7 inch. 16 smaller light and machine guns. 2 torpedo tubes.
Suma type	Suma	1895	1898	2,657	8,500	
——	*Chiyoda	1890	—	2,450	7,000	10—4·7 inch. 17 smaller light and machine guns. 3 torpedo tubes.
——	Izumi	1883	—	2,920	6,080	2—10 inch. 6—4·7 inch. 14 smaller light and machine guns.
Kongo type †	Kongo	1877	—	2,248	—	3—6·7 inch. 6—6 inch. 8 smaller light and machine guns. 2 torpedo tubes.
Kongo type †	Hi-yei	1878				

* This vessel has 4½ inches of armour along two-thirds of her length amidships.

† Training Ships.

CRUISERS, UNPROTECTED.

NOMINAL TABLE.

Built.

Great Britain.	France.	Russia.	Germany.	Italy.	United States.	Japan.
—	*Milan.	†Afrika.	Geier.	—	Marblehead.	Yaeyama.
	Kersaint.	‡Aziya	Seeadler.		Detroit.	Takao.
			Cormoran.		Concord.	Musashi.
			Condor.		Bennington.	Katsuragi.
			Falke.		Yorktown.	Yamato.
			Bussard.		§Priarie.	
			Greif.		§Panther.	
			†Charlotte.		§Buffalo.	
			†Nixe.		§Yankee.	
			Pfeil.		§Dixie.	
			Blitz.			
			†Sophie.			
			†Stein.			

Building.

Boadicea.	—	—	—	—	—	Yodo.
						Mogami.

* Condemned. † Training Ships. ‡ Despatch Vessel. § Converted Merchant Ships.

GREAT BRITAIN.

	Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse Power.	Armament.
	Building:					
——	Boadicea	—	—	3,300	18,000 (T) (Est.)	——

FRANCE.

	Built:					
——	*Milan	1884	1885	1,705	4,000	2—4 inch. 13 smaller light and machine guns.
	Kersaint	1897	1898	1,276	2,400	1—5·5 inch. 5—4 inch. 7 smaller light and machine guns.

RUSSIA.

	Built:					
——	†Afrika	1877	1878	2,590	1,417	§5—6 inch. 6 light guns. 5 torpedo tubes.
——	‡Aziya	1874	1875	2,450	1,100	10 small light and machine guns.

GERMANY.

	Built:					
Falke type	Geier	1894	1895	1,590	2,800	8—4·2 inch. 7 machine guns. 2 torpedo tubes.
	Seeadler, Cormoran, Condor	1892	1893	1,602		
	Falke	1891	1891	1,549		
	Bussard	1890	1890			
——	Greif	1886	1887	2,027	5,400	12 smaller light and machine guns.
——	†Charlotte	1885	1886	3,233	3,000	12—6 inch. 8 smaller light and machine guns.
——	†Nixe	1885	1886	1,720	700	7—4·9 inch. 8 smaller light and machine guns.
Blitz type	Pfeil, Blitz	1882	1883	1,366	2,700	10 smaller light and machine guns. 3 torpedo tubes.
——	†Sophie	1881	1882	2,124	2,100	Changeable.
——	†Stein	1879	1880	2,800	2,500	10 to 14—6 inch. 8 smaller light and machine guns.

* Condemned. † Training Ships. § These 6-inch guns are kept in reserve in the Arsenal.
‡ Despatch Vessel. (T) Turbine machinery; shaft horse-power.

UNITED STATES.

	Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built :					
Detroit type	Marblehead	1892	1894	2,072	5,450	10—5 inch. 11 smaller light and machine guns.
	Detroit	1891	1893	2,072	5,230	
Yorktown type	Concord	1890	1891	1,710	3,400	6—6 inch. 8 smaller light and machine guns.
	Bennington	1890	1891	1,710	3,930	6—6 inch. 10 smaller light and machine guns.
	Yorktown	1888	1889	1,710	3,390	6—6 inch. 10 smaller light and machine guns.
——	*Prairie	1890	1890	6,620	—	8—6 inch R.F., 16 small guns.
	*Panther	1889	1889	3,380	—	6—5 inch R.F. 2—4 inch R.F. 8 small guns.
	*Buffalo	1892	1892	6,000	—	2—5 inch R.F. 4—4 inch R.F. 8 small guns.
	*Yankee	1892	1892	6,225	—	8—5 inch R.F. 10 small guns.
	*Dixie	1893	1893	6,114	—	8—5 inch R.F. 8 small guns.

JAPAN.

	Built :					
——	Yaeyama	1889	—	1,583	6,000	3—4·7 inch. 8 smaller light and machine guns. 2 torpedo tubes.
——	Takao	1888	—	1,750	2,330	4—6 inch. 1—4·7 inch. 9 smaller light and machine guns. 2 torpedo tubes.
Yamato type	Musashi	1886	—	1,478	1,620	2—6 inch. 6—4·7 inch. 3 smaller light and machine guns.
	Katsuragi	1885	—			
	Yamato	1885	—	1,478	1,620	2—6·7 inch. 5—4·7 inch. 7 smaller light and machine guns.
	Building :					
——	Yodo	1907	—	1,250	6,500	2—4·7 inch. 4 smaller guns. 2 torpedo tubes.
——	Mogami	1907	—	1,350	8,000 (T)	

* Converted Merchant Ships. (T) Turbine machinery ; shaft horse-power.

SCOUTS.

NOMINAL TABLE.

Built.

Great Britain.	France.	Russia.	Germany.	Italy.	United States.	Japan.
Sentinel.	—	—	—	—	—	—
Patrol.						
Adventure.						
Pathfinder.						
Skirmisher.						
Attentive.						
Foresight.						
Forward.						

Building.

—	—	—	—	—	(*Protected.*) Chester. Birmingham. Salem.	—

GREAT BRITAIN.

	Name.	Date of Launch or Floating.	Date of Completion.	Displacement (Tons).	Horse-power.	Armament.
	Built :					
——	Sentinel - - -	1904	1905	2,895	17,755(*f*)	10—12 pr. 8—3 pr. 2 torpedo tubes.
——	Patrol - - -	1904	1905	2,940	16,129(*f*)	
——	Adventure - - -	1904	1905	2,670	15,925(*f*)	
——	Pathfinder - - -	1904	1905	2,940	17,532(*f*)	
——	Skirmisher - - -	1905	1905	2,895	16,407(*f*)	
——	Attentive - - -	1904	1906	2,670	14,917(*f*)	
——	Foresight - - -	1904	1905	2,850	14,330(*f*)	14—12 pr. 2 torpedo tubes.
——	Forward - - -	1904	1905	2,850	14,995(*f*)	

UNITED STATES.

(Protected Scouts.)

	Building :					
——	Chester - - -	1907	—	3,750	16,000 (T)	2—5 inch. 6—14 pr. 2 torpedo tubes.
——	Birmingham - -	1907	—	3,750	16,000	
——	Salem - - -	1907	—	3,750	16,000 (T)	

(*f*) Actually realised on trial.

(T) Turbine machinery ; shaft horse-power.

TORPEDO VESSELS.

NOMINAL TABLE.

Built.

Great Britain.	France.	Russia.	Germany.	Italy.	United States.	Japan.
Halcyon.	La Hire.	Abrek.	Comet.	Caprera.	Montgomery.	Tatsuta.
Harrier.	Dunois.	Griden.		Minerva.	Vesuvius.	
Hussar.	Casabianca.	Voevoda.		Urania.		
Hazard.	Cassini.	Posadnik.		Iride.		
Dryad.	D'Iberville.	Kazarski.		Aretusa.		
Speedy.	‡Léger.	Lieut. Ilin.		*Partenope.		
Jason.	Lance.			†Montebello.		
Niger.	Flèche.			Goito.		
Antelope.	Sainte-Barbe.			*Tripoli.		
Circe.	Dragonne.					
Hebe.	Couleuvrine.					
Leda.	Bombe.					
Gossamer.	Foudre (*Depôt Ship*).					
Seagull.						
Skipjack.						
Speedwell.						
Spanker.						
Sharpshooter.						
Vulcan (*Special Vessel*).						

* Fitted for mine-laying; torpedo tubes removed.
† Training ship for Engine Room Ratings; torpedo tubes removed.
‡ To be condemned.

Building.—Nil.

GREAT BRITAIN.

Name.		Date of Launch or Floating.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built:						
Halcyon type	Halcyon	1894	1895	1,070	6,000	2—4·7 inch. 5—6 pr. and machine guns 4 torpedo tubes.
	Harrier	1894	1895	1,070	3,500	
	Hussar	1894	1895	1,070	3,500	
	Hazard	1894	1894	1,070	3,500	
	Dryad	1893	1894	1,070	3,500	
Jason type	Speedy	1893	1894	810	4,500	2—4·7 inch. 5—3 pr. and machine guns. 2 torpedo tubes.
	Jason	1892	1893	810	5,700	
	Niger	1892	1893	810	6,000	
	*Antelope	1893	1894	810	3,500	2—4·7 inch. 5—3 pr. and machine guns. 4 torpedo tubes.
	Circe	1892	1893	810	5,700	
	Hebe	1892	1893	810	3,500	
	Leda	1892	1893	810	5,700	
Sharpshooter type	Gossamer	1890	1891	735	6,000	2—4·7 inch. 5—3 pr. and machine guns. 4 torpedo tubes.
	Seagull	1889	1890	735	3,000	
	Skipjack	1889	1891	735	6,000	
	Speedwell	1889	1890	735	6,000	
	Spanker	1889	1891	735	3,500	
	Sharpshooter	1888	1891	735	3,000	
SPECIAL VESSEL—Built:						
Vulcan type	Vulcan	1889	1891	6,620	7,200	8—4·7 inch. 12—6 pr. and machine guns.

FRANCE.

Built:						
Dunois type	*La Hire	1898	1899	889	7,500	12 smaller light and machine guns.
	*Dunois	1897	1898			
D'Iberville type	*Casabianca	1895	1896	974	5,000	1—4 inch. 10 smaller light and machine guns.
	*Cassini	1894	1895	966		
	*D'Iberville	1893	1894	952	5,000	1—4 inch. 9 smaller light and machine guns.
Léger type	†Léger	1891	1891	509	2,400	6 smaller light and machine guns. 2 torpedo tubes.
Bombe type	Lance	1886	1890	395	1,800	7 smaller light and machine guns. 2 torpedo tubes.
	Flèche	1885	1888	418		
	Sainte-Barbe	1885	1890	430		
	Dragonne	1885	1888	403		
	Couleuvrine	1885	1887	369		
	Bombe	1885	1887	413		
DEPÔT SHIP—Built:						
Foudre type	Foudre	1895	1897	5,994	11,500	8—4 inch. 8 smaller light and machine guns. 4 torpedo tubes.

* Have no torpedo tubes. † To be condemned.

RUSSIA.

	Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built :					
——	Abrek	1896	1897	675	4,500	6 small guns. 2 torpedo tubes.
Kazarski type	Griden	1893	1894	400	3,500	9 small guns. 2 torpedo tubes.
	Voevoda	1892	?	415	3,540	
	Posadnik	1892	?	394	3,600	
	Kazarski	1889	?	400	3,500	
——	Lieut. Ilin	1886	?	714	3,500	15 small guns. 5 torpedo tubes.

GERMANY.

	Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built :					
Meteor type	Comet	1892	1893	971	5,000	6 smaller light and machine guns. 3 torpedo tubes.

ITALY.

	Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built :					
	Caprera	1894	1895	833	3,900	2—4·7 inch. 8 smaller light and machine guns. 5 torpedo tubes.
Partenope type	Minerva	1892	1892	833	3,880	1—4·7 inch. 9 smaller light and machine guns. 6 torpedo tubes.
	Urania	1891	1893	833	4,400	
	Iride	1891	1893	833	3,850	
	Aretusa	1891	1893	833	3,800	
	*Partenope	1889	1890	821	3,590	1—4·7 inch. 9 smaller light and machine guns.
——	†Montebello	1888	1889	801	3,180	4 small light guns.
——	Goito	1887	1888	843	2,620	7 small light guns. 4 torpedo tubes.
——	*Tripoli	1886	1886	835	2,550	6 small light and machine guns.

* These vessels have had their torpedo tubes removed, and are fitted for mine-laying.
† This vessel has had her torpedo tubes removed, and is used as a training ship for Engine Room Ratings.

UNITED STATES.

	Name.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
	Built:					
——	Montgomery - -	1891	1892	2,072	5,580	4—6 pr. 6 torpedo tubes.
——	Vesuvius - - -	1888	1890	930	4,290	1—3 pr. 5 torpedo tubes.

JAPAN.

	Built:					
——	Tatsuta - - -	1894	1894	850	5,500	2—4·7 inch. 4 smaller light and machine guns. 5 torpedo tubes.

TORPEDO BOAT DESTROYERS.

NOMINAL TABLE.

Built.

Great Britain.		France.	Russia.		Germany.	Italy.	United States.	Japan.
Rother.	Osprey.	Sape.	Leit. Sergyeëv.	Serditi.	V. 150.	Lanciere.	Hopkins.	Hibiki.
Chelmer.	Express.	Gabion.	Kapt. Yurasovski.	Vlastni.	S. 145.	Artigliere.	Hull.	Wakaba.
Colne.	Panther.	*Branlebas.	I. M. Zvyerev.	Grozovoi.	S. 144.	Bersagliere.	Barry.	Hatsuyuki.
Ouse.	Seal.	*Fanfare.	I. M. Dmitriev.	Strogi.	S. 143.	Granatiere.	Stewart.	Kamikaze.
Liffey.	Wolf.	Fleuret.	Bditelni.	Smyetlivi.	S. 142.	Espero.	Paul Jones.	Kisaragi.
Moy.	Bittern.	Coutelas.	Boevoi.	Sviryepi.	S. 141.	Zeffiro.	Bainbridge.	Yayoi.
Wear.	Leopard.	Obusier.	Buini.	Stremitelni.	S. 140.	Aquilone.	Chauncey.	Hatsushimo.
Ure.	Fawn.	Mortier.	Vnimatelni.	Bodri.	S. 139.	Borea.	Preble.	Nenohi.
Swale.	Flirt.	Claymore.	Vuinoslivi.	Boiki.	S. 138.	Nembo.	Worden.	Ushiwo.
Gala.	Flying Fish.	Stylet.	Vnushitelni.	Bravi.	S. 137.	Turbine.	Whipple.	Ariake.
Garry.	Bat.	Tromblon.	Leit. Malyeëv.	Bezposhchadni.	G. 136.	Euro.	Truxtun.	Fubuki.
Kale.	Crane.	Sabre.	I. M. Anastasov.	Bezshumni.	G. 135.	Ostro.	Lawrence.	Arare.
Doon.	Star.	Francisque.	Pogranichnik.	Ryani.	— 134.	Dardo.	Macdonough.	Shiratsuyu.
Boyne	Whiting.	Dard.	Okhotnik.	Retivi.	— 133.	Strale.	Dale.	Shirayuki.
Nith.	Avon.	Sarbacane.	Siberski Stryelok.	Podvizhni.	132.	Freccia.	Decatur.	Matsukaze.
Ness.	Otter.	Baliste.	General Kondratenko.	Ryezvi.	S. 131	Lampo.	Perry.	Shirotaye.
Dee.	Brazen.	Mousqueton.	Vsadnik.	Prozorlivi.	S. 130.	Fulmine.	Stringham.	Minadsuki.
Teviot.	Electra.	Arc.	Gaidamak.	Pronzitelni.	S. 129		Goldsborough.	Asakaze.
Ribble.	Recruit.	Bélier.	Moskvityanin.	Bezstrashni.	S. 128.		Bailey.	Harukaze.
Waveney	Desperate.	Bombarde.	Dobrovoletz.	Puilki.	S. 127.		Farragut.	Shigure.
Kennet.	Fame.	Catapulte.	Emir Bukharski.	Poslushni.	S. 126.			Hatsuharu.
Jed.	Foam.	Pistolet.	Finn.	Porazhayushchi.	S. 125.			Udzuki.
Welland.	Mallard.	Arbalète.	Ussurietz.	Prochni.	S. 124.			Yugure.
Derwent.	Locust.	Épieu.	Amuretz.	Pruitki.	S. 123.			Yudachi.
Eden.	Earnest.	Javeline.	Steregushchi.		S. 122.			Mikadzuki.
Erne.	Griffon.	Carabine.	Zabaikaletz.		S. 121.			Nowaki.
Ettrick.	Quail.	Arquebuse.	Donskoi Kazak.		S. 120.			Oite.
Exe.	Thrasher.	Sagaie.	Strashni.		S. 119.			Yunagi.
Foyle.	Virago.	Fronde.	Trukhmenetz.		S. 118.			Asatsuyu.
Itchen.	Sunfish.	Harpon.	Kazanetz.		S. 117.			Hayakaze.
Cherwell.	Opossum.	Mousquet.	Voiskovoi.		S. 116.			Nagatsuki.
Usk.	Ranger.	Yatagan.	Ukraina.		S. 115.			Kikudsuki.
Arun.	Zebra.	Épée.	Lovki.		S. 114.			Asagiri.
Blackwater.	Handy.	Pique.	Letuchi.		G. 113.			Harusame.
Velox.	Hart.	Rapière.	Likhoi.		G. 112.			Murasame.
Success.	Hunter.	Flamberge.	Iskusni.		G. 111.			Satsuki (*late Byedovi*).
Arab.	Starfish.	Escopette.	Ispolnitelni.		G. 110.			Yamahiko (*late Ryeshitelni*).
Roebuck.	Swordfish.	Pertuisane.	Kryepki.		G. 109.			Kasumi.
Greyhound.	Spitfire.	Fauconneau.	Legki.		G. 108.			Asashiwo.
Racehorse.	Salmon.	Hallebarde.	Leit. Burakov.		S. 107.			Fumidsuki (*late Silni*).
Stag.	Snapper.	Durandal.	Moshchni.		S. 106.			Shirakumo.
Thorn.	Janus.	Takou.	Molodetzki.		S. 105.			Usugumo.
Vigilant.	Lightning.		Myetki.		S. 104.			Oboro.
Ostrich.	Porcupine.		Silni.		S. 103.			Akebono.
Lively.	Teazer.		Storozhevoi.		S. 102.			Sasanami.
Sprightly.	Wizard.		Razstoropni.		S. 101.			Inadzuma.
Vixen.	Hardy.		Razyashchi.		S. 100.			Kagero.
Myrmidon.	Haughty.		Stroini.		S. 99.			Shiranui.
Syren.	Fervent.		Dostoini.		S. 98.			Yugiri.
Kangaroo.	Zephyr.		Dyelni.		S. 97.			Shinonome.
Peterel.	Bruizer.		Dyeyatelni.		S. 96.			Murakumo.
Spiteful.	Banshee.		Tverdi.		S. 95.			Ikadzuchi.
Lee.	Contest.		Tochni.		S. 94.			Shikinami (*late Gaidamak*).
Falcon.	Dragon.		Trevozhni.		S. 93.			Makigumo (*late Vsadnik*).
Leven.	Lynx.		Zorki.		S. 92.			
Orwell.	Sturgeon.		Zvonki.		S. 91.			
Taku.	Conflict.		Leit. Pushchin (*late Zadorni*).		S. 90.			
Albatross.	Rocket.		Zavidni.		Taku.			
Cygnet.	Shark.		Zavyetni.					
Cynthia.	Surly.		Zhivoi.					
Bullfinch.	Ardent.		Zhivuchi.					
Dove.	Boxer.		Zhutki.					
Vulture.	Charger.		Zharki.					
Kestrel.	Dasher.		Vidni.					
Mermaid.	Hasty.		Gromyaschi.					
Cheerful.	Ferret.		Grozni.					
Sylvia.	Havock.		Statni.					
Violet.	Hornet.		†Skori.					
Coquette.	Daring.		Smyeli.					
Angler.								
Fairy.								
Gipsy.								

* Armoured.

† Believed to be a total wreck.

Nominal Table—*continued.*

Building.

Great Britain.	France.	Russia.	Germany.	Italy.	United States.	Japan.
Ocean Destroyers.	Pierrier.	Leit. Shestakov.	S. 146.	—	No. 17.	Uranami.
	Carquois.	Kapt.-Leit. Burakov.	S. 147.		No. 18.	Ayanami.
Cossack.	Trident.		S. 148.		No. 19.	*Isonami.
Mohawk.	Glaive.	Leit. Zatzarenni.	S. 149.		No. 20.	*1 other.
Tartar.	Poignard.		V. 151.		No. 21.	
Ghurka.	Cognée.	Kapt. Saken (*late Leit. Pushchin*).	V. 152.			
Afridi.	Hache.		V. 153.			
Swift. (*Special type.*)	Massue.		V. 154.			
Amazon.	Sabretache.		V. 155.			
Saracen.	Oriflamme.		V. 156.			
Crusader.	Etendard.		V. 157.			
Nubian.	Fanion.		V. 158.			
Maori.	Hussard.		V. 159.			
Zulu.	Voltigeur.		V. 160.			
Viking.	Tirailleur.		V. 161.			
	Chasseur.		§No. 162.			
	Spahi.		§No. 163.			
	Carabinier.		§No. 164.			
	‡Mameluck.		§No. 165.			
	‡Fantassin.		§No. 166.			
	‡Lansquenet.		§No. 167.			
	‡Janissaire.		§No. 168.			
	‡Cavalier.		§No. 169.			
			§No. 170.			
			§No. 171.			
			§No. 172.			
			§No. 173.			

* 1907-1908 Programme. † Ordered to be laid down, but uncertain whether actually commenced.
‡ Ordered to be laid down in 1907; to be laid down in 1908. § To be laid down 1908–1909.

GREAT BRITAIN.

Name.	Built by	Date of Launch or Floating.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built:						
*Rother	Palmers Shipbuilding Co.	1904	1905	540	7,000	
Chelmer	Thornycroft & Co.	1904	1905	560	7,500	
Colne	Thornycroft & Co.	1905	1905			
Ouse	Laird Brothers	1905	1905			
Liffey	Laird Brothers	1904	1905			
Moy	Laird Brothers	1904	1905			
*Wear	Palmers Shipbuilding Co.	1905	1905	550	7,000	
*Ure	Palmers Shipbuilding Co.	1904	1905			
*Swale	Palmers Shipbuilding Co.	1905	1905			
Gala	Yarrow & Co.	1905	1905	570	7,500	
*Garry	Yarrow & Co.	1905	1905	590		
*Kale	Hawthorn, Leslie & Co.	1904	1905			
*Doon	Hawthorn, Leslie & Co.	1904	1905	545	7,000	
*Boyne	Hawthorn, Leslie & Co.	1904	1905			
*Nith	J. S. White & Co.	1905	1905	555	7,000	
*Ness	J. S. White & Co.	1905	1905			
Dee	Palmers Shipbuilding Co.	1903	1904	545	7,000	
*Teviot	Yarrow & Co.	1903	1904	590	7,500	
*Ribble	Yarrow & Co.	1904	1904			
*Waveney	Hawthorn, Leslie & Co.	1903	1904	555	7,000	
Kennet	Thornycroft & Co.	1903	1905	550	7,500	
Jed	Thornycroft & Co.	1904	1905			
*Welland	Yarrow & Co.	1904	1904	590	7,500	
*Derwent	Hawthorn, Leslie & Co.	1904	1904	555	7,000	
Eden	Hawthorn, Leslie & Co.	1903	1904	540	— (T)	
*Erne	Palmers Shipbuilding Co.	1903	1904			
*Ettrick	Palmers Shipbuilding Co.	1903	1904			
*Exe	Palmers Shipbuilding Co.	1903	1904	550	7,000	1—12 pr.
*Foyle	Laird Brothers	1903	1904			5—6 pr.
Itchen	Laird Brothers	1903	1904			2 torpedo tubes.
*Cherwell	Palmers Shipbuilding Co.	1903	1904	545	7,000	
*Usk	Yarrow & Co.	1903	1904	590	7,500	
*Arun	Laird Brothers	1903	1904	550	7,000	
Blackwater	Laird Brothers	1903	1904			
Velox	Parsons Turbine Co.	1902	1904	400	— (T)	
Success	Doxford & Sons	1901	1902	385	6,000	
Arab	J. Brown & Co.	1901	1903	470	8,600	
Roebuck	Hawthorn, Leslie & Co.	1901	1902	400	6,000	
Greyhound	Hawthorn, Leslie & Co.	1900	1902			
Racehorse	Hawthorn, Leslie & Co.	1900	1902			
Stag	Thornycroft & Co.	1900	1900	345	5,800	
Thorn	J. Brown & Co.	1900	1901	400	6,400	
Vigilant	J. Brown & Co.	1900	1901			
Ostrich	Fairfield Shipbuilding Co.	1900	1901	375	6,250	
Lively	Laird Brothers	1900	1902	400	6,250	
Sprightly	Laird Brothers	1900	1902			
Vixen	Vickers, Sons & Maxim	1900	1902	400	6,000	
Myrmidon	Palmers Shipbuilding Co.	1900	1901	370	6,200	
Syren	Palmers Shipbuilding Co.	1900	1902	390		
Kangaroo	Palmers Shipbuilding Co.	1900	1901	380		
Peterel	Palmers Shipbuilding Co.	1899	1900	370		
Spiteful	Palmers Shipbuilding Co.	1899	1900	395		
Lee	Doxford & Sons	1899	1901	365	6,000	
Falcon	Fairfield Shipbuilding Co.	1899	1901	375	6,250	
Leven	Fairfield Shipbuilding Co.	1898	1899	370	6,300	
Orwell	Laird Brothers	1898	1900	360	6,300	
Taku	Schichau, Elbing	1898	1898	305	6,000	6—3 pr.
						2 torpedo tubes.
Albatross	Thornycroft & Co.	1898	1900	430	7,500	
Cygnet	Thornycroft & Co.	1898	1899	350	5,700	
Cynthia	Thornycroft & Co.	1898	1900			
Bullfinch	Earles Shipbuilding Co.	1898	1901	370	5,800	1—12 pr.
Dove	Earles Shipbuilding Co.	1898	1901			5—6 pr.
Vulture	J. Brown & Co.	1898	1900	380		2 torpedo tubes.
Kestrel	J. Brown & Co.	1898	1900	360		

* These vessels now carry 3—12 prs. in lieu of the 5—6 prs.

(T) Turbine machinery; power not measured.

GREAT BRITAIN—*continued.*

NAME.	Built by	Date of Launch or Floating.	Date of Completion.	Displacement (Tons).	Horse Power	ARMAMENT.
BUILT—*continued.*						
Mermaid	Hawthorn, Leslie & Co.	1898	1899	370	6,100	
Cheerful	Hawthorn, Leslie & Co.	1897	1900			
Sylvia	Doxford & Sons	1897	1899	350	6,300	
Violet	Doxford & Sons	1897	1898			
Coquette	Thornycroft & Co.	1897	1899	350	5,700	
Angler	Thornycroft & Co.	1897	1898	335	5,700	
Fairy	Fairfield Shipbuilding Co.	1897	1898	380	6,300	
Gipsy	Fairfield Shipbuilding Co.	1897	1898			
Osprey	Fairfield Shipbuilding Co.	1897	1898			
Express	Laird Brothers	1897	1902	465	9,250	
Panther	Laird Brothers	1897	1898	385	6,300	
Seal	Laird Brothers	1897	1898			
Wolf	Laird Brothers	1897	1898			
Bittern	Vickers, Sons & Maxim	1897	1899	360	6,300	
Leopard	Vickers, Sons & Maxim	1897	1899	385		
Fawn	Palmers Shipbuilding Co.	1897	1898	380	6,200	
Flirt	Palmers Shipbuilding Co.	1897	1899			
Flying Fish	Palmers Shipbuilding Co.	1897	1898			1—12 pr. 5—6 pr. 2 torpedo tubes.
Bat	Palmers Shipbuilding Co.	1896	1897	390	6,200	
Crane	Palmers Shipbuilding Co.	1896	1898			
Star	Palmers Shipbuilding Co.	1896	1898			
Whiting	Palmers Shipbuilding Co.	1896	1897			
Avon	Vickers, Sons & Maxim	1896	1899	360	6,300	
Otter	Vickers, Sons & Maxim	1896	1900	385	6,300	
Brazen	J. Brown & Co.	1896	1900	390	5,800	
Electra	J. Brown & Co.	1896	1900	385	5,800	
Recruit	J. Brown & Co.	1896	1900			
Desperate	Thornycroft & Co.	1896	1897	310	5,700	
Fame	Thornycroft & Co.	1896	1897			
Foam	Thornycroft & Co.	1896	1897			
Mallard	Thornycroft & Co.	1896	1897			
Locust	Laird Brothers	1896	1898	385	6,300	
Earnest	Laird Brothers	1896	1897	355		
Griffon	Laird Brothers	1896	1897			
Quail	Laird Brothers	1895	1897			
Thrasher	Laird Brothers	1895	1897	395		
Virago	Laird Brothers	1895	1897			
Sunfish	Palmers Shipbuilding Co.	1895	1896	320	4,000	1—12 pr. 5—6 pr. 1 torpedo tube.
Opossum	Palmers Shipbuilding Co.	1895	1896			
Ranger	Palmers Shipbuilding Co.	1895	1896			
Zebra	Thames Ironworks Co.	1895	1900	340	4,800	1—12 pr. 5—6 pr. 2 torpedo tubes.
Handy	Fairfield Shipbuilding Co.	1895	1895	295	4,000	1—12 pr. 5—6 pr. 1 torpedo tube.
Hart	Fairfield Shipbuilding Co.	1895	1896			
Hunter	Fairfield Shipbuilding Co.	1895	1896			
Starfish	Vickers, Sons & Maxim	1895	1896	310	4,000	1—12 pr. 5—6 pr. 2 torpedo tubes.
Swordfish	Armstrong, Whitworth & Co.	1895	1896	330	4,500	1—12 pr. 5—6 pr. 1 torpedo tube.
Spitfire	Armstrong, Whitworth & Co.	1895	1896			
Salmon	Earles Shipbuilding Co.	1895	1896	310	3,600	
Snapper	Earles Shipbuilding Co.	1895	1896			
Janus	Palmers Shipbuilding Co.	1895	1895	320	3,900	1—12 pr. 5—6 pr. 2 torpedo tubes.
Lightning	Palmers Shipbuilding Co.	1895	1896			
Porcupine	Palmers Shipbuilding Co.	1895	1896			
Teazer	J. S. White & Co.	1895	1899	350	4,500	
Wizard	J. S. White & Co.	1895	1899			

GREAT BRITAIN—*continued.*

NAME.	Built by	Date of Launch or Floating.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
BUILT—*continued.*						
Hardy	Doxford & Sons	1895	1896	295	4,200	1—12 pr. 5—6 pr. 1 torpedo tube.
Haughty	Doxford & Sons	1895	1896			
Fervent	Hanna, Donald & Wilson	1895	1900	310	3,850	1—12 pr. 5—6 pr. 2 torpedo tubes.
Zephyr	Hanna, Donald & Wilson	1895	1901			
Bruizer	Thornycroft & Co.	1895	1895	280	4,300	1—12 pr. 5—6 pr. 1 torpedo tube.
Banshee	Laird Brothers	1894	1895	330	4,400	
Contest	Laird Brothers	1894	1895			
Dragon	Laird Brothers	1894	1895			
Lynx	Laird Brothers	1894	1895	325	4,400	1—12 pr. 3—6 pr. 1 torpedo tube.
Sturgeon	Vickers, Sons & Maxim	1894	1896	310	4,000	1—12 pr. 5—6 pr. 2 torpedo tubes.
Conflict	J. S. White & Co.	1894	1899	350	4,500	
Rocket	J. Brown & Co.	1894	1895	325	4,100	
Shark	J. & G. Thomson	1894	1895	325	4,100	1—12 pr. 5—6 pr. 1 torpedo tube.
Surly	J. & G. Thomson	1894	1895	325	4,100	1—12 pr. 5—6 pr. 2 torpedo tubes.
Ardent	Thornycroft & Co.	1894	1895	280	4,300	1—12 pr. 5—6 pr. 1 torpedo tube.
Boxer	Thornycroft & Co.	1894	1895			
Charger	Yarrow & Co.	1894	1896	290	3,800	1—12 pr. 5—6 pr. 2 torpedo tubes.
Dasher	Yarrow & Co.	1894	1896		3,800	
Hasty	Yarrow & Co.	1894	1896		3,700	
Ferret	Laird Brothers	1893	1895	325	4,400	1—12 pr. 3—6 pr. 1 torpedo tube.
Havock	Yarrow & Co.	1893	1894	275	3,700	
Hornet	Yarrow & Co.	1893	1894	260	3,800	
Daring	Thornycroft & Co.	1893	1895	275	4,200	

GREAT BRITAIN—*continued.*

NAME.	Built or Building by	Date of Launch or Floating.	Date of Completion.	Displacement (Tons).	Horse Power.	ARMAMENT.
	BUILDING :					
Ocean Going Torpedo Boat Destroyers.						
Cossack	Cammell, Laird & Co.	1907	—	795(*e*)	14,000 (T) (*e*)	3—12 pr. 2 torpedo tubes.
Mohawk	J. S. White & Co.	1907	—	765(*e*)	14,500 (T) (*e*)	
Tartar	Thornycroft & Co.	1907	—	770(*e*)	14,500 (T) (*e*)	
Ghurka	Armstrong, Whitworth & Co.	1907	—	790(*e*)	14,250 (T) (*e*)	
Afridi	Hawthorn, Leslie & Co.	1907	—	795(*e*)	14,250 (T) (*e*)	
Swift	Cammell, Laird & Co.	1907	—	1,825(*e*)	30,000 (T) (*e*)	
Amazon	Thornycroft & Co.	—	—	890(*e*)	15,500 (T) (*e*)	
Saracen	J. S. White & Co.	1908	—	895(*e*)	15,500 (T) (*e*)	
Crusader	J. S. White & Co.	—	—	900(*e*)		
Nubian	Thornycroft & Co.	—	—	900(*e*)		
Maori	Denny Bros.	—	—	900(*e*)	15,500	
Zulu	Hawthorn, Leslie & Co.	—	—	900(*e*)	(T) (*e*)	
Viking	Palmers Shipbuilding Co.	—	—	900(*e*)		

FRANCE.

	BUILT :					
Sape	Penhouët (Soc. de St. Nazaire.)	1907	1908	322		
Gabion						
*Branlebas	Havre (Normand)	1907	1908			
*Fanfare						
Fleuret	Rochefort	1907	1908	330		
Coutelas						
Obusier	Rochefort	1906	1908			
Mortier						
Claymore	Havre (Normand)	1906	1906			
Stylet	Rochefort	1905	1906			
Tromblon		1905	1906			
Sabre		1904	1904	298		
Francisque		1904	1904			
Dard	Rouen (Soc. de St. Nazaire)	1903	1904	299		
Sarbacane	Rochefort	1903	1904	298		
Baliste	Rouen (Soc. de St. Nazaire)	1903	1904	299	6,300	
Mousqueton	Chalon-sur-Saône (Le Creusot).	1903	1904	299		
Arc						
Bélier	Nantes (Soc. de la Loire)	1903	1904	302		
Bombarde	Havre (Soc. de la Méd.)	1903	1903	302		
Catapulte						
Pistolet	Nantes (Soc. de la Loire)	1903	1903	302		
Arbalète	Havre (Normand)	1903	1903	298		
Épieu	Havre (Forges et Chantiers)					
Javeline	Nantes (Soc. de la Loire)	1903	1903			
Carabine	Rochefort Dockyard	1902	1903			1—9 pr. 6—3 pr. 2 torpedo tubes.
Arquebuse	Havre (Normand)	1902	1903	298		
Sagaie	Havre (Forges et Chantiers)					
Fronde	Bordeaux (Soc. de la Gironde).					
Harpon						
Mousquet	Nantes (Soc. de la Loire)	1902	1903	298	5,700	
Yatagan	Nantes (Soc. de la Loire)	1900	†			
Epée	Havre (Soc. de la Méd.)	1900	1901	306	5,700	
Pique						
Rapière	Rochefort Dockyard	1901				
Flamberge		1901				
Escopette		1901	1902	298	4,800	
Pertuisane		1900				

(*e*) Estimated. (T) Turbine machinery ; estimated I.H.P. for corresponding reciprocating machinery.
* Armoured (4—3 pr. instead of 6). † Doubtful.

FRANCE—*continued.*

NAME.	Where Built or Building.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse Power.	ARMAMENT.
	BUILT—*continued.*					
Fauconneau	Havre (Normand)	1900	†	298	4,800	1—9 pr. 6—3 pr. 2 torpedo tubes.
Hallebarde	Havre (Normand)	1899	†	295	—	
Durandal						
Takou	Schichau, Elbing	1898	—	276	6,000	6—3 pr. 2 torpedo tubes.
	BUILDING:					
Pierrier	Rochefort Dockyard	1907	—	330	6,800	1—9 pr. 6—3 pr. 2 torpedo tubes.
Carquois	Rochefort Dockyard	1907	—			
Trident		1907	—			
Glaive		—	—			
Poignard		—	—			
Cognée	Toulon Dockyard	1907	—			
Hache		1908	—			
Massue		—	—			
Sabretache	Nantes (De la Brosse et Fouché.)	1908	—	322		
Oriflamme		—	—			
Etendard	Bordeaux (Dyle et Bacalan.)	1908	—			
Fanion		—	—			
Hussard	Nantes (Soc. de la Loire)	—	—	403	7,750	6—9 pr. 3 torpedo tubes.
Voltigeur	Nantes de la Brosse et Fouché.	—	—	438	8,500	
Tirailleur	Bordeaux (Soc. de la Gironde.	—	—	420	7,800	
Chasseur	Havre (Normand)	—	—	440	7,200	
Spahi	Havre (Soc de la Méd)	—	—	420	8,200	
Carabinier	Rouen (Chantiers de Normandie).	—	—	410	7,500	
*Mameluck	Nantes De la Brosse et Fouché).	—	—	388	7,750	6—9 pr. 3 torpedo tubes.
*Fantassin	Havre (F. et C. de la Méd)	—	—	428	8,600	
*Lansquenet	Bordeaux (Dyle et Bacalan)	—	—	400	7,500	
*Janissaire	Rouen (Chantiers de Normandie).	—	—	430	7,650	
*Cavalier	Havre (Normand)	—	—	436	8,600	

RUSSIA.

	BUILT:					
Leit. Sergyeëv	Schichau Works, Dantzig	1905	1907	350	5,800 (Est.)	1—12 pr. 5—3 pr. 2 torpedo tubes.
Kapt. Yurasovski		1905				
I. M. Zvyerev		1905				
I. M. Dmitriev		1905				
Bditelni		1905				
Boevoi		1905				
Burni		1906				
Vnimatelni		1906				
Vuinoslivi		1906				
Vnushitelni		1906				
‡Leit. Malyeëv	Okhta Works, St. Petersburg.	—	—	297	4,200 (Est.)	——
‡I. M. Anastasov.						
Pogranichnik	Crichton's Works, Abo	1905	1906–07	615	7,300 (Est.)	2—12 pr. 6—3 pr. 3 torpedo tubes.
Okhotnik						
Siberski Stryelok.	Helsingfors					
Gen. Kondratenko.						
Vsadnik	Germania Works, Kiel	1905	1906	570	6,500 (Est.)	2—4·7 inch. 6—6 pr. 4 machine guns. 3 torpedo tubes.
Vaidmak						

* Ordered to be laid down in 1907; to be laid down in 1908. † Doubtful. ‡ Sent in sections to Vladivostock.

RUSSIA—*continued.*

NAME.	Where Built or Building.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
BUILT—*continued.*						
Moskvityanin Dobrovoletz	Putilov Works, St. Petersburg.					
Emir Bukharski Finn Ussurietz Amuretz	Helsingfors	1905	1906 07	570	6,500 (Est.)	2—12 pr. 6—3 pr. 3 torpedo tubes.
Steregushchi	Lange's Works, Riga	1905	1905-07	500	7,000 (Est.)	2—12 pr. 4—3 pr. 2 torpedo tubes.
Zabaikaletz		1906				
Donskoi Kazak		1906				
Strashni		1905				
Trukhmenetz		1905				
Kazanetz		1905				
Voiskovoi		1904				
Ukraina		1904				
Lovki	La Seyne			345	5,000 (Est.)	1—12 pr. 5—3 pr. 2 machine guns.
Letuchi Likhoi	Normand's Works, Havre.	1905	1905–06			
Iskusni Ispolnitelni Kryepki Legki	La Seyne					
Leit. Burakov Moshchni Molodetzki Myetki	Forges et Chantiers, Havre.	1905	1905–06	330		2 torpedo tubes.
Silni	Nevski Works, St. Petersburg.	1905	1906	345	5,800 (Est.)	1—12 5—3 pr. 2 torpedo tubes.
Storozhevoi		1906	1907			
Razstoropni		1907	1907			
Razyashchi		1906	1907			
Stroini		1906	1907			
Dostoini		1907	1907			
Dyelni		1907	1907			
Dyeyatelni		1907	1907			
Tverdi Tochni Trevozhni	Okhta Works, St. Petersburg.	1905	1905	240	3,300	1—12 pr. 3—3 pr. 2 torpedo tubes.
Zorki	Belgian Works, Nikolaev.	1905	1905	350	5,500 (Est.)	1—12 pr. 5—3 pr. 2 torpedo tubes.
Zvonki		1905				
Leit. Pushchin (*late Zadorni*)		1904				
Zavidni		1902	1903			
Zavyetni		1902	1903			
Zhivoi		1903	1905			
Zhivuchi	Admiralty Yard, Nikolaev.	1903	1905	350	5,800 (Est.)	——
Zhutki		1903	1905			
Zharki		1903	1903			
Vidni	Nevski Works, St. Petersburg.	1904	1905	350	5,700	1—12 pr. 5—3 pr. 3 torpedo tubes.
Gromyaschi		1904	1904			
Grozni		1904	1904			
Statni	Nevski Works, St. Petersburg.	1903	1903	240	3,800	1—12 pr. 3—3 pr. 2 torpedo tubes.
*Skori		1903				
Smyeli		1902				
Serditi		1902				
Vlastni Grozovoi	Forges et Chantiers, Havre.	1902	1902	312	5,700	1—12 pr. 5—3 pr. 2 torpedo tubes.
Strogi Smyetlivi Sviryepi Stremitelni	Okhta Works, St. Petersburg.	1901	1901	240	3,800	1—12 pr. 3—3 pr. 2 torpedo tubes.
Bodri	Nevski Works, St. Petersburg.	1901	1903	350	5,700	1—12 pr. 5—3 pr. 2 torpedo tubes.
Boiki		1901	1902			
Bravi		1901	1902			
Bezposhchadni Bezshumni	Schichau, Elbing	1900	1900	346	6,000	——

* Believed to be a total wreck.

RUSSIA—*continued.*

NAME.	Where Built.	Date of Launch.	Date of Completion.	Displacement (Tons.)	Horse Power.	ARMAMENT.
BUILT—*continued.*						
Ryani	Nevski Works, St. Petersburg.	1900	1901	240	3,800	1—12 pr. 3—3 pr. 2 torpedo tubes.
Retivi						
Podvizhni	Izhora Works, St. Petersburg.	1900	1901	220		
Ryezvi	Nevski Works, St. Petersburg.	1899	1901	240		
Prozorlivi						
Pronzitelni	Izhora Works, St. Petersburg.	1899	1901	220		
Bezstrashni	Schichau, Elbing	1899	1900	346	6,000	1—12 pr. 5—3 pr. 2 torpedo tubes.
Puilki	Nevski Works, St. Petersburg.	1898	1899	240	3,800	1—12 pr. 3—3 pr. 2 torpedo tubes.
Poslushni						
Porazhayushchi	Izhora Works, St. Petersburg.	1898	1901	220		
Prochni						
Pruitki	Yarrow, Poplar	1895	1896	220		
BUILDING :						
Leit. Shestakov Kapt. Leit. Burakov. Leit. Zatzarenni. Kapt. Saken (late Leit. Pushchin).	Belgian Works, Nikolaev	1907	—	605	6,500 (Est.)	1—4·7 inch. 5—12 pr. 4 machine guns. 3 torpedo tubes.

GERMANY.

BUILT :						
V. 150	Vulcan Works, Stettin	1907	1908	660	10,500	
S. 145	Schichau, Elbing	1907	1907	520	10,000	1—23 pr. 2—5 pr. 2 machine guns. 3 torpedo tubes.
S. 144		1907				
S. 143		1907				
S. 142		1907				
S. 141		1907				
S. 140		1906				
S. 139		1906				
S. 138		1906				
G. 137	Germania Works, Kiel	1907	1907	560	—	
G. 135		1906	1907	480	6,000 (Est.)	1—23 pr. 2—5 pr. 2 machine guns. 3 torpedo tubes.
G. 136		1906	1907	480	6,000 (Est.)	4—5 pr. 2 machine guns. 3 torpedo tubes.
G. 134		1906	1907	480	6,000 (Est.)	
G. 133		1906	1907	480	6,000 (Est.)	
G. 132		1906	1906	480	6,500 (Est.)	
S. 131	Schichau, Elbing	1905	1906	413	6,200 (Est.)	3—4 pr. 2 machine guns. 3 torpedo tubes.
S. 130		1905	1906			
S. 129		1905	1906	413	6,600	
S. 128		1905	1906	413	6,200 (Est.)	
S. 127		1905	1906			
S. 126		1904	1905			
S. 125		1904	1905	413	6,500 (T)	
S. 124		1904	1905	413	6,550	
S. 123		1904	1905	413	6,800	
S. 122		1904	1905	413	6,600	
S. 121		1904	1905	413	6,800	
S. 120		1903	1904	413	6,750	
S. 119		1903	1904	413	6,200 (Est.)	
S. 118		1903	1904			
S. 117		1903	1904			
S. 116		1903	1904			
S. 115		1902	1903			
S. 114		1902	1903			

(T) Turbine machinery ; shaft horse-power.

GERMANY—*continued.*

NAME.	Where Built or Building.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
BUILT—*continued.*						
G. 113	Germania Works, Kiel	1902	1903	394	6,000	3—4 pr. 2 machine guns. 3 torpedo tubes.
G. 112		1902	1903			
G. 111		1902	1903			
G. 110		1902	1903			
G. 109		1901	1902			
G. 108		1901	1902			
S. 107	Schichau, Elbing	1901	1901	394	5,400	
S. 106		1901	1901			
S. 105		1901	1901			
S. 104		1901	1901			
S. 103		1901	1901			
S. 102		1901	1901			
S. 101		1900	1900			
S. 100		1900	1900			
S. 99		1900	1900			
S. 98		1900	1900			
S. 97		1899	1899			
S. 96		1900	1900			
S. 95		1900	1900			
S. 94		1900	1900			
S. 93		1900	1900			
S. 92		1899	1899			
S. 91		1899	1899			
S. 90		1899	1899			
Taku	Schichau, Elbing	1898	1899	276	6,000	2—4 pr. 2 machine guns 2 torpedo tubes.
BUILDING :						
S. 146	Schichau, Elbing	1907	—	520	10,000 (Est.)	1—23 pr. 3—5 pr. 2 machine guns. 3 torpedo tubes.
S. 147		1907	—			
S. 148		1907	—			
S. 149		1907	—			
V. 151	Vulcan Works, Stettin	1907	—	660	10,500 (Est.)	
V. 152		1907	—			
V. 153		1907	—			
V. 154		1907	—			
V. 155		1908	—			
V. 156		1908	—			
V. 157		1908	—			
V. 158		—	—			
V. 159		—	—			
V. 160		—	—			
V. 161		—	—			
*No. 162	——	—	—	—	—	Probably— 2—23 pr. 2 machine guns. 2 torpedo tubes.
*No. 163		—	—			
*No. 164		—	—			
*No. 165		—	—			
*No. 166		—	—			
*No. 167		—	—			
*No. 168		—	—			
*No. 169		—	—			
*No. 170		—	—			
*No. 171		—	—			
*No. 172		—	—			
*No. 173		—	—			

ITALY.

BUILT :						
Lanciere	Ansaldo, Genoa	1907	1907	365	6,000 (Est.)	4—12 pr. 3 torpedo tubes.
Artigliere		1906				
Bersagliere		1906				
Granatiere		1907				

* To be laid down 1908–1909.

ITALY—*continued.*

NAME.	Where Built or Building.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
	BUILT—*continued.*					
Espero Zeffiro	Pattison, Naples	1904	1904	325	6,000	5—6 pr. 4 torpedo tubes.
Aquilone Borea Nembo Turbine	Pattison, Naples	1902	1903			
Euro Ostro	Schichau, Elbing	1901	1902	315	6,000	1—12 pr. 5—6 pr. 2 torpedo tubes.
Dardo	Schichau, Elbing	1900	1901	315	6,000	1—12 pr. 5—6 pr. 2 torpedo tubes.
Strale		1900	1901			
Freccia		1899	1902			
Lampo		1899	1900			
Fulmine	Odero Sestri, Ponente	1898	1900	293	4,730	5—6 pr. 2 torpedo tubes.

UNITED STATES.

	BUILT:					
Hopkins	Harlan and Hollingsworth Co., Wilmington.	1902	1903	408	8,450	2—14 pr. 5—6 pr. 2 torpedo tubes.
Hull		1902	1903	408	9,110	
Barry	Neafie and Leavy, Philadelphia.	1902	1902	420	8,000 (Est.)	
Stewart	Gas Engine and Power Co. and Seaburg Co., Morris Heights, N.Y.					
Paul Jones	Union Iron Works, San Francisco.					
Bainbridge Chauncey	Neafie and Leavy, Philadelphia.	1901	1902	420	8,000 (Est.)	
Preble	Union Iron Works, San Francisco.	1901	1902	420	7,370	2—14 pr. 5—6 pr. 2 torpedo tubes.
Worden Whipple Truxtun	Maryland Steel Co., Sparrows Point.	1901	1902	433	8,300	2—14 pr. 6—6 pr. 2 torpedo tubes.
Lawrence	Fore River Ship and Engine Co., Quincy, Mass.	1900	1903	400	8,400 (Est.)	2—14 pr. 5—6 pr. 2 torpedo tubes.
Macdonough		1900	1903	400	8,400 (Est.)	7—6 pr. 2 torpedo tubes
Dale Decatur	William R. Trigg & Co., Richmond.	1900	1902	420	8,000 (Est.)	2—14 pr. 5—6 pr. 2 torpedo tubes.
Perry	Union Iron Works, San Francisco.	1900	1902	420	7,950 (Est.)	
Stringham	Harlan and Hollingsworth Co., Wilmington.	1899	1899	340	7,200 (Est.)	4—6 pr. 2 torpedo tubes.
Goldsborough	Wolff and Zwicker, Portland, Oregon.	1899	1899	255	5,850 (Est.)	
Bailey	Gas Engine and Power Co. and Seaburg Co., Morris Heights, N.Y.	1899	1901	280	5,600 (Est.)	
Farragut	Union Iron Works, San Francisco.	1898	1899	279	5,600	
	BUILDING.					
No. 17 No. 18	Cramp & Sons, Pa.	—	—	700	10,000 (Est.)	5—14 pr. 2 machine guns. 3 torpedo tubes.
No. 19	New York Shipbuilding Co., Camden, N.Y.	—	—			
No. 20 No. 21	Bath Iron Works, Me.	—	—			

JAPAN.

Name.	Where Built.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built:						
Hibiki	Yokoska	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Wakaba	Yokoska	1905	1905	375	6,000	6—12 pr. 2 torpedo tubes.
Hatsuyuki	Yokoska	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Kamikaze	Yokoska	1905	1905	375	6,000	6—12 pr. 2 torpedo tubes.
Kisaragi	Yokoska	1905	1905	375	6,000	6—12 pr. 2 torpedo tubes.
Yayoi	Yokoska	1905	1905	375	6,000	6—12 pr. 2 torpedo tubes.
Hatsushimo	Yokoska	1905	1905	375	6,000	6—12 pr. 2 torpedo tubes.
Nenohi	Kure	1905	1905	375	6,000	6—12 pr. 2 torpedo tubes.
Ushiwo	Kure	1905	1905	375	6,000	6—12 pr. 2 torpedo tubes.
Ariake	Japan	1904	1905	375	6,000	6—12 pr. 2 torpedo tubes.
Fubuki	Japan	1905	1905	375	6,000	6—12 pr. 2 torpedo tubes.
Arare	Japan	1904	1905	375	6,000	6—12 pr. 2 torpedo tubes.
Shiratsuyu	Nagasaki	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Shirayuki	Nagasaki	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Matsukaze	Nagasaki	1906	1907	375	6,000	6—12 pr. 2 torpedo tubes.
Shirotaye	Nagasaki	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Minadsuki	Nagasaki	1906	1907	375	6,000	6—12 pr. 2 torpedo tubes.
Asakaze	Kobe	1905	1905	375	6,000	6—12 pr. 2 torpedo tubes.
Harukaze	Kobe	1905	1905	375	6,000	6—12 pr. 2 torpedo tubes.
Shigure	Kobe	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Hatsuharu	Kobe	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Udsuki	Kobe	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Yugure	Sasebo	1905	1905	375	6,000	6—12 pr. 2 torpedo tubes.
Yudachi	Sasebo	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Mikadzuki	Sasebo	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Nowaki	Sasebo	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Oite	Maizuru	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Yunagi	Maizuru	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Asatsuyu	Osaka	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Hayakaze	Osaka	1906	1906	375	6,000	6—12 pr. 2 torpedo tubes.
Nagatsuki	Uraga	1906	1907	375	6,000	6—12 pr. 2 torpedo tubes.
Kikudsuki	Uraga	1907	1907	375	6,000	6—12 pr. 2 torpedo tubes.
Asagiri	Yokoska	1903	1903	375	6,000	2—12 pr. 4—6 pr. 2 torpedo tubes.
Harusame	Yokoska	1902	1903	375	6,000	2—12 pr. 4—6 pr. 2 torpedo tubes.
Murasame	Yokoska	1902	1903	375	6,000	2—12 pr. 4—6 pr. 2 torpedo tubes.
Satsuki (*late Byedovi*).	Nevski Works, St. Petersburg.	1902	1903	350	5,700	1—12 pr. 5—3 pr. 3 torpedo tubes.
Yamahiko (*late Ryeshitelni*).	Izhora Works, St. Petersburg.	1902	1902	240	3,800	1—12 pr. 3—3 pr. 2 torpedo tubes.
Kasumi	Yarrow, Poplar	1902	1902	363	6,500	2—12 pr. 4—6 pr. 2 torpedo tubes.
Asashiwo	Thornycroft, Chiswick	1902	1902	372	7,000	2—12 pr. 4—6 pr. 2 torpedo tubes.
Fumidsuki (*late Silni*).	Nevski Works, St. Petersburg (put together at Port Arthur).	1901	1903	240	3,800	1—12 pr. 3—3 pr. 2 torpedo tubes.
Shirakumo	Thornycroft, Chiswick	1901	1902	372	7,000	2—12 pr. 4—6 pr. 2 torpedo tubes.
Usugumo	Thornycroft, Chiswick	1899	1901	280	5,400	2—12 pr. 4—6 pr. 2 torpedo tubes.
Oboro	Yarrow, Poplar	1899	1899	340	6,000	2—12 pr. 4—6 pr. 2 torpedo tubes.
Akebono	Yarrow, Poplar	1899	1899	340	6,000	2—12 pr. 4—6 pr. 2 torpedo tubes.
Sasanami	Yarrow, Poplar	1899	1899	340	6,000	2—12 pr. 4—6 pr. 2 torpedo tubes.
Inadzuma	Yarrow, Poplar	1899	1899	340	6,000	2—12 pr. 4—6 pr. 2 torpedo tubes.
Kagero	Thornycroft, Chiswick	1899	1899	280	5,400	2—12 pr. 4—6 pr. 2 torpedo tubes.
Shiranui	Thornycroft, Chiswick	1899	1899	320	5,400	2—12 pr. 4—6 pr. 2 torpedo tubes.
Yugiri	Thornycroft, Chiswick	1899	1899	320	5,400	2—12 pr. 4—6 pr. 2 torpedo tubes.
Shinonome	Thornycroft, Chiswick	1899	1899	320	5,400	2—12 pr. 4—6 pr. 2 torpedo tubes.
Murakumo	Thornycroft, Chiswick	1898	1898	320	5,400	2—12 pr. 4—6 pr. 2 torpedo tubes.
Ikadzuchi	Yarrow, Poplar	1898	1898	340	6,000	2—12 pr. 4—6 pr. 2 torpedo tubes.

JAPAN—*continued.*

NAME.	Where Built.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	ARMAMENT.
BUILT—*continued.*						
Shikinami (*late Gaidamak*). Makigumo (*late Vsadnik*).	- - - -	1893	1894	400	—	9 small light and machine guns. 2 torpedo tubes.
BUILDING:						
Uranami - Ayanami -	Maidzuru - - -	1907	—	375	6,000	6—12 pr. 2 torpedo tubes.
*Isonami -	- - - -	—	—	375	6,000	
*1 in number -	- - - -	—	—	1,150	20,500 (T)	2—4 in. 5—12 pr. 3 torpedo tubes.

* 1907–1908 Programme.

TORPEDO BOATS, FORMERLY DESIGNATED COASTAL DESTROYERS.

GREAT BRITAIN.

Length.	Number.	Date of Launch.	Dates of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built :						
166 to 177 feet - -	13	1906 and 1907.	1906 to 1908.	247 to 278	3,600 T (*e*) 3,750 T (*e*) and 4,000 T (*e*)	3—12 pr. 3 torpedo tubes.
Building :						
177 to 185 feet - -	23	—	—	240 to 278	4,000 T(*e*)	——

TORPEDO BOATS.

DENOMINATIONAL TABLE.

Built.

Great Britain.		France.		Russia.		Germany.		Italy.		United States.		Japan.	
Class.	No.	Class.	No.	Class.	No.	Class.	No.	Class.	No.	Class.	No.	Class.	No.
1st Class	82	*Haute Mer*	35	1st Class	75	Divisional	10	*Alto Mare*	26	1st Class	26	Divisional	18
		1st Class	229	2nd Class	10	1st Class	47	1st Class	8	2nd Class	4	1st Class	35
		2nd & 3rd Class.	20			2nd & 3rd Class	26	2nd Class	66	3rd Class	2	2nd Class	26
								3rd Class	25				

Building.

1st Class	—	—	—	—	—	—	—	*Alto Mare*	2	—	—	—	—

GREAT BRITAIN.

Length.	Number.	Date of Launch.	Dates of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built:						
165 feet	9	1902 to 1904.	1903 and 1904.	194	2,900 (*e*)	3—3 pr. 3 torpedo tubes.
160 feet	4	1901 and 1902.	1901 and 1902.	180	2,850	3—3 pr. 3 torpedo tubes.
131 to 153 feet	12	1885 to 1896	1887 to 1896.	90 to 150	Various	3—3 pr. (one has 4). 3 torpedo tubes.
125 to 130 feet	57	1885 to 1889	1886 to 1889.	63 to 100	Various	1—3 pr. and 2 machine guns (five have 3—3 pr. and no machine guns). 2 or 3 torpedo tubes.

FRANCE.

Built:						
Haute Mer boats:—						
137 feet to 154 feet	30	1891 to 1901	10 in 1902	122 to 178	1,300–4,200	2—3 pr. or 2 machine guns. 2 torpedo tubes, except four, which have 4 torpedo tubes.
151 feet	3	1889	1890	170 to 177	1,400–1,500	
139 feet	1	1889	1890	119	1,000	
147 feet	1	1888	1890	127	1,600	
1st Class boats:—						
129 feet	1	1904	1906	93	1,800	2 machine guns. 2 torpedo tubes.
126 feet	1	1904	1906	96		
125 feet	75	1905–1906	1906-7	96	2,000	2 machine guns. 3 torpedo tubes.
121 feet to 123 feet	100	1894 to 1905	8 in 1902 12 in 1903 6 in 1904 18 in 1905	79 to 92	1,300–2,000	2 machine guns. 2 torpedo tubes.
118 feet	48	1889 to 1895	—	78 to 93	900-1,300	
164 feet	1	1893	1904	168	2,500	
133 feet	3	1886	—	65	600	
2nd and 3rd Class boats:—						
119 feet	1	1905	1907	39	900	1 torpedo tube.
111 feet	10	1890	1892	52	700	2—3 pr. or 2 machine guns.
115 feet	8	1887 to 1888	1899	53	500	
88 feet	1	1879	—	32	400	2 torpedo tubes.

T. Turbine machinery; estimated I.H.P. for corresponding reciprocating machinery.

(*e*) Estimated.

RUSSIA.

Length.	Number.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built :						
1st Class boats :—						
172 feet - - - -	2	1901	1901	186	—	2 machine guns. 3 torpedo tubes.
154 feet - - - -	1	1890	1890	164	2,000	2 machine guns. 3 torpedo tubes.
153 feet - - - -	4	1886–1891	1887-91	96–104	837–1,030	One :—2—3 pr. 2 torpedo tubes. Three :—2 machine guns. 2 torpedo tubes.
152 feet - - - -	2	1891	1891–92	100	1,000	——
152 feet (Caroline) - -	1	1903	1904	140	2,250	3 torpedo tubes.
148 feet - - - -	9	1902–1903	1903–04	150	4,200	2—3 pr. 1 torpedo tube.
142 feet - - - -	1	1886	1887	166	1,300	2 machine guns. 3 torpedo tubes.
138 feet - - - -	24	1892–1898	1892–99	120	2,000	2 machine guns. 2 torpedo tubes.
137 feet - - - -	1	1890	1890	106	1,245	2 machine guns. 2 torpedo tubes.
128 feet - - - -	2	1893	1894	85	1,000	2—3 pr. 2 torpedo tubes
128 feet - - - -	5	1886–1888	1886–88	73-76	296-640	2 machine guns. 2 torpedo tubes.
127 feet - - - -	4	1893–1894	1893–94	99	1,000	2 machine guns. 2 torpedo tubes.
126 feet - - - -	18	1885–1895	1886–96	76–100	1,000–1,100	2 machine guns. 2 torpedo tubes.
118 feet - - - -	1	1893	1894	80	1,300	2 machine guns. 2 torpedo tubes.
2nd Class boats :—						
90 feet - - - -	10	1905	1906	37	600	1—3 pr. 2 machine guns. 1 torpedo tube.

GERMANY.

Built :						
Divisional boats :—						
185 to 212 feet (D 1—10) -	10	1887 to 1898	—	226 to 374	1,800-5,500	3—4 pr. 2 machine guns. 3 torpedo tubes.
1st Class boats :—						
144 to 160 feet - - -	47	1889 to 1898	—	128 to 167	1,000–1,500	1—4 pr. 3 torpedo tubes.
2nd and 3rd Class boats :—						
112 to 125 feet - - -	26	1885–1889	—	63 to 90	1,000	1—4pr. 2 torpedo tubes.

ITALY.

Length.	Number.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built:						
Alto Mare boats:—						
164 feet	22	1905 to 1907	1906–07	200 to 214	3,000	3—3 pr. 3 torpedo tubes.
167 feet	4	1905 to 1906	1906–07	200	3,000	3—3 pr. 3 torpedo tubes.
1st Class boats:—						
152 to 156 feet	7	1887 to 1899	1888–1900	108 to 149	2,000–2,500	2 machine guns. 2 or 3 torpedo tubes.
159 feet	1	1907	1907	160	2,200	2—3 pr. 3 torpedo tubes.
2nd Class boats:—						
135 feet	1	1887	1887	108	1,600	2 machine guns. 4 torpedo tubes.
128 feet	65	1887 to 1894	1888–95	78	1,000	1 machine gun. 2 or 3 torpedo tubes.
3rd Class boats:—						
96 to 102 feet	25	1881 to 1886	1882–88	35 to 43	450 600	1 machine gun. 1 torpedo tube.
Building:						
Alto Mare boats:—						
164 feet	2	—	—	210	300	3—3 pr. 3 torpedo tubes.

UNITED STATES.

Built:						
1st Class boats:—						
175 feet	9	1899 to 1901	—	165 to 200	3,000	3 and 4—1 pr. 3 torpedo tubes.
157 feet	3	1900	—	175	3,000	3—1 pr. 3 torpedo tubes.
147 feet	2	1899	—	146	4,200	4—1 pr. 2 torpedo tubes.
170 feet	1	1898	—	182	3,200	4—1 pr. 3 torpedo tubes.
146 feet	2	1898	—	154	1,750	3—1 pr. 3 torpedo tubes.
138 feet to 160 feet	5	1896 to 1898	—	105 to 142	2,000	3—1 pr. 3 torpedo tubes.
175 feet	2	1897 and 1901	—	165	3,400	3 and 4—1 pr. 3 torpedo tubes.
138 feet	1	1890	—	105	1,720	3—1 pr. 3 torpedo tubes.
149 feet	1	1895	—	150	1,875	4—1 pr. 3 torpedo tubes.
2nd Class boats:—						
99 feet	2	1898	—	65	850-1,000	1 and 2—1 pr. 2 torpedo tubes.
99 feet	2	1897	—	46	850-1,000	1—1 pr. 2 torpedo tubes.
3rd Class boats:—						
88 feet	1	—	—	32	360	2 Howell torpedoes.
60 feet	1	—	—	27	250	Dropping gear.

JAPAN.

Length.	Number.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.	Armament.
Built :						
Divisional boats :—						
148 feet	15	1900 to 1903	—	137	4,200	1—12 pr. 2—6 pr. 3 torpedo tubes.
152 feet	1	1900	—	123	2,600	3—3 pr. 3 torpedo tubes.
166 feet	1	1886	—	182	1,400	2 machine guns. 4 torpedo tubes.
140 feet	1	1886	—	111	1,000	2—3 pr. 4 torpedo tubes.
1st Class boats :—						
118 to 152 feet	35	1892 to 1902	—	78 to 110	1,000-1,200	1 or 2—3 pr. 3 torpedo tubes.
2nd Class boats :—						
111 to 115 feet	26	1886 to 1900	—	52 to 81	525-1,000	1—3 pr. or 1 machine gun. 2 or 3 torpedo tubes.

SUBMARINES.

NOMINAL TABLE.

Built.

Great Britain.	France.	Russia.**	Germany.	Italy.	United States.	Japan.
No. C. 14.	Germinal.	Karp.	U. 1.	Squalo.	Octopus.	No. 7.
No. C. 13.	Pluviôse.	Kambala.		Narvalo.	Viper.	No. 6.
No. C. 12.	Ventôse.	Karas.		Glauco.	Cuttlefish.	No. 5.
No. C. 11.	Emeraude.	Makrel		Delfino.	Tarantula.	No. 4.
No. C. 10.	Opale.	Okun.			Pike.	No. 3.
No. C. 9.	Rubis.	Buichok.			Plunger.	No. 2.
No. C. 8.	Truite.	Plotva.			Grampus.	No. 1.
No. C. 7.	Y.	Paltus.			Porpoise.	
No. C. 6.	Aigrette.	Kefal.			Shark.	
No. C. 5.	Cigogne.	Som.			Moccasin.	
No. C. 4.	Z.	Sterlyad.			Adder	
No. C. 3.	X.	Losos.			Holland.	
No. C. 2.	Esturgeon.	Byeluga.				
No. C. 1.	Bonite.	Schuka.				
No. B. 11.	Thon.	Peskar.				
No. B. 10.	Souffleur.	Sig.				
No. B. 9.	Dorade.	Forel.				
No. B. 8.	Grondin.	Osetr.				
No. B. 7.	Anguille.	Kasatka.				
No. B. 6.	Alose.	Skat.				
No. B. 5.	Ludion.	Nalim.				
No. B. 4.	Phoque.	Graf Sheremetiev.				
No. B. 3.	Otarie.	Delfin.				
No. B. 2.	Méduse.	Sudak.				
No. B. 1.	Oursin.					
No. A. 12.	Protée.					
No. A. 11.	Perle.					
No. A. 10.	Lynx.					
No. A. 9.	Loutre.					
No. A. 8.	Castor.					
No. A. 7.	Naïade.					
No. A. 6.	Gnôme.					
No. A. 5.	Korrigan.					
No. A. 4.	Farfadet.					
No. A. 3.	Silure.					
No. A. 2.	Espadon.					
No. A. 1.	Triton.					
No. 5.	Sirène.					
No. 4.	Narval.					
No. 3.	Français.					
No. 2.	Algérien.					
No. 1.	Morse.					
	Gustave Zédé.					

Building.

No. A. 13.	Oméga.	Krokidil.	U. 2.	Otaria.	No. 13.	††5 in number.
No. C. 15.	Saphir.	Kaiman.	U. 3.	Tricheco.	No. 14.	
No. C. 16.	Topaze.	Drakon.	‡		No. 15.	
No. C. 17.	Turquoise.	Alligator.			No. 16.	
No. C. 18.	Circé.	Akula.			No. 17.	
No. C. 19.	Calypso.	Minoga.			No. 18.	
No. C. 20.	†Guêpe 1 and 2	6 others.**			No. 19.	
No. C. 21.	(2 in number).				No. 20.	
No. C. 22.	Floréal.					
No. C. 23.	Prairial.					
No. C. 24.	Messidor.					
No. C. 25.	Thermidor.					
No. C. 26.	Fructidor.					
No. C. 27.	Vendémiare.					
No. C. 28.	Brumaire.					
No. C. 29.	Frimaire.					
No. C. 30.	Nivôse.					
No. D. 1.	Papin.					
	Fresnel.					
	Berthelot.					
	Monge.					
	Ampère.					
	Gay Lussac.					
	‖Q. 82 to Q. 89.					
	¶Q. 90 to 99.					

† Work has been stopped on these two.

‡ £73,385 allowed for submarines in Estimates 1905–1906, £122,309 in 1906–1907, and £146,771 asked for in Estimates 1907–1908.

‖ Ordered to be laid down in 1906, but uncertain when actually commenced.

¶ „ „ 1907, „ „ „ „

** All information as to Russian submarines is very doubtful.

†† Doubtful if three of these are yet laid down.

GREAT BRITAIN.

Name or Number.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power.		Armament.
				Surface.	Submerged.	
Built:						
No. C. 14	1907	1908				
No. C. 13	1907	1908				
No. C. 12	1907	1908				
No. C. 11	1907	1907				
No. C. 10	1907	1907				
No. C. 9	1907	1907				
No. C. 8	1907	1907	314	600	200	2 torpedo tubes.
No. C. 7	1907	1907				
No. C. 6	1906	1907				
No. C. 5	1906	1906				
No. C. 4	1906	1907				
No. C. 3	1906	1907				
No. C. 2	1906	1906				
No. C. 1	1906	1906				
No. B. 11	1906	1906				
No. B. 10	1906	1906				
No. B. 9	1906	1906				
No. B. 8	1906	1906				
No. B. 7	1905	1906				
No. B. 6	1905	1906	314	600	189	2 torpedo tubes.
No. B. 5	1905	1906				
No. B. 4	1905	1906				
No. B. 3	1905	1905				
No. B. 2	1905	1905				
No. B. 1	1904	1905				
No. A. 12	1905	1905				
No. A. 11	1905	1905				
No. A. 10	1905	1905				
No. A. 9	1905	1905	204	600	150	2 torpedo tubes.
No. A. 8	1905	1905				
No. A. 7	1905	1905				
No. A. 6	1904	1905				
No. A. 5	1904	1905				
No. A. 4	1903	1904				
No. A. 3	1903	1904	204	450	110	2 torpedo tubes.
No. A. 2	1903	1904				
No. A. 1	1902	1903	204	400	110	1 torpedo tube.
No. 5	1902	1903				
No. 4	1902	1903				
No. 3	1902	1902	122	160	70	1 torpedo tube.
No. 2	1902	1902				
No. 1	1901	1903				
Building:						
No. A. 13	1905	—	204	550	150	2 torpedo tubes.
No. C. 15	1908	—				
No. C. 16	1908	—	314	600	200	2 torpedo tubes.
No. C. 17	—	—				
No. C. 18	—	—				
No. C. 19	—	—	325	600	200	2 torpedo tubes.
No. C. 20	—	—				
No. C. 21	—	—				
No. C. 22	—	—				
No. C. 23	—	—				
No. C. 24	—	—				
No. C. 25	—	—	314	600	200	2 torpedo tubes.
No. C. 26	—	—				
No. C. 27	—	—				
No. C. 28	—	—				
No. C. 29	—	—				
No. C. 30	—	—				

FRANCE.

Name or Number.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power (Surface).	Armament.
Built:					
Germinal	1907	1908	391	700	7 torpedo tubes.
Pluviôse	1907	1908	391	700	7 torpedo tubes.
Ventôse	1907	1908	391	700	7 torpedo tubes.
Emeraude	1906	1908	383	600	6 torpedo tubes.
Opale	1906	1907	383	600	6 torpedo tubes.
Rubis	1907	1908	383	600	6 torpedo tubes.
Truite	1905	1907	67	67	2 torpedo tubes.
Y.	1905	1907	210	250	4 torpedo tubes.
Aigrette	1904	1906	169	200	4 torpedo tubes.
Cigogne					
Z.	1904	—	199	190	4 torpedo tubes.
X.	1904	—	165	250	5 torpedo tubes.
Esturgeon	1904	—			
Bonite	1904	—			
Thon	1904	—			
Souffleur	1904	—			
Dorade	1904	—			
Grondin	1904	—			
Anguille	1904	—			
Alose	1904	—			
Ludion	1904	—			
Phoque	1904	—	67	67	2 torpedo tubes.
Otarie	1904	—			
Méduse	1904	—			
Oursin	1904	—			
Protée	1903	—			
Perle	1903	—			
Lynx	1903	—			
Loutre	1903	—			
Castor	1903	—			
Naïade	1902	—			
Gnôme	1902	—			
Korrigan	1902	—	182	700	4 torpedo tubes.
Farfadet	1901	—			
Silure	1901	—			
Espadon	1901	—			
Triton	1901	—	104	217	4 torpedo tubes.
Sirène	1901	—			
Narval	1899	—	104	250	
Français	1901	—			
Algérien	1901	—	139	350	3 torpedo tubes.
Morse	1899	—			
Gustave Zédé	1893	—	263	720	1 torpedo tube.
Building:					
Oméga	1905	—	296	330	4 torpedo tubes.
Saphir	1908	—			
Topaze	—	—	383	600	6 torpedo tubes.
Turquoise	—	—			
Circé	1907	—	344	440	7 torpedo tubes.
Calypso					
*Guêpe 1 and 2 (2 in number)	—	—	43	240	2 torpedo tubes.
Floréal	—	—			
Prairial	—	—			
Messidor	—	—			
Thermidor	—	—			
Fructidor	—	—	391	700	7 torpedo tubes.
Vendémiaire	—	—			
Brumaire	—	—			
Frimaire	—	—			
Nivôse	—	—			
Papin	—	—			
Fresnel	—	—			
Bethelot	—	—	391	700	7 torpedo tubes.
Monge	—	—			
Ampère	—	—			
Gay Lussac	—	—			

* Work has been stopped on these two.

FRANCE—*continued.*

NAME OR NUMBER.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power (Surface).	ARMAMENT.
BUILDING—*continued.*					
Q. 70	—	—	391	700	7 torpedo tubes.
Q. 71	—	—			
Q. 72	—	—			
Q. 73	—	—	568	1,700	7 torpedo tubes.
Q. 74	—	—	521	1,440	6 torpedo tubes.
Q. 75 to Q. 81 (7 in number)	—	—	391	700	6 torpedo tubes.
*Q. 82	—	—	546	1,560	7 torpedo tubes.
*Q. 83 to Q. 88 (6 in number)	—	—	391	700	7 torpedo tubes.
*Q. 89	—	—	350	1,300	7 torpedo tubes.
†Q. 90 to Q. 99 (10 in number)	—	—	391	700	7 torpedo tubes.

RUSSIA.

(All information as to Russian Submarines is very doubtful.)

BUILT:					
Karp, Kambala, Karas	1906	1907	190/240	250	(Germania type.)
Makrel	1906	—	—	—	(Improved Bubnov type.)
Okun	1906	—	140		
Buichok, Plotva, Paltus, Kefal, Som	1905–1904	—	104/120	—	(Lake type.)
Sterlyad, Losos, Byeluga, Schuka, Peskar, Sig	1905	—	106/120	—	(Holland type.)
Forel	1904	—	20/30	—	——
Osetr	1904	—	136/174	—	(Lake type.)
Kasatka, Skat, Nalim, Graf Sheremetiev	1904	—	170/185	—	——
Delfin	1904	—	175	—	——
Sudak	1907	—	110	—	——
BUILDING:					
Krokodil, Kaiman, Drakon, Alligator	—	—	450/500	—	(Lake type.)
Akula, Minoga	—	—	—	—	2 torpedo tubes.
‡One in number	—	—	—	—	(Dzhevetski type.)
‡Three in number	—	—	—	—	(Lake type.)
‡Two in number	—	—	—	—	(Lake type.)

* Ordered to be laid down in 1906, but uncertain when actually commenced.
† " " 1907, " " "
‡ Uncertain whether laid down.

GERMANY.

Name or Number.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power (Surface).	Armament.
Built:					
U. 1	1906	—	236	250	1 torpedo tube. 3 torpedoes.
Building:					
U. 2	—	—	—	—	—
U. 3	—	—	—	—	—

ITALY.

Built:					
Squalo	1906	1906	150	680	2 torpedo tubes.
Narvalo	1906	1907	—	680	
Glauco	1905	1905		600	
Delfino	1894	1896	93 105	150	
Building:					
Otaria	1908	—	150 —	680	2 torpedo tubes.
Tricheco	1908	—	150 —		

UNITED STATES.

Built:					
Octopus	1906	—	273	500	2 torpedo tubes.
Viper	1907	—	170	—	1 torpedo tube.
Cuttlefish	1906	—	170		
Tarantula	1907	—	170		
Pike	1903	—	125	160	1 torpedo tube. 3 torpedoes.
Plunger	1902	—			
Grampus	1902	—			
Porpoise	1901	—			
Shark	1901	—			
Moccasin	1901	—			
Adder	1901	—	125	70	
Holland	1898	—	74	50	1 high explosive gun. 1 torpedo tube.

UNITED STATES—*continued.*

NAME OR NUMBER.	Date of Launch.	Date of Completion.	Displacement (Tons).	Horse-Power (Surface).	ARMAMENT.
BUILDING:					
No. 13	—	—	273	—	2 torpedo tubes.
No. 14	—	—			
No. 15	—	—			
No. 16	—	—			
No. 17	—	—	340	—	——
No. 18	—	—			
No. 19	—	—			
No. 20	—	—	425	—	——

JAPAN.

BUILT:					
No. 7	1905	—	—	—	—
No. 6					
No. 5					
No. 4					
No. 3					
No. 2					
No. 1					
BUILDING.					
*Five in number	—	—	—	—	——

* Doubtful if three of these are yet laid down.

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OF

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WITH

HEAVY GUNS

IN

HIS MAJESTY'S FLEET, 1907.

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RESULT

OF

TEST OF GUNLAYERS

WITH

HEAVY GUNS

IN

HIS MAJESTY'S FLEET, 1907.

—	1898.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.
Number of ships that fired	139	136	121	127	139	134	108	100	89	121
Number of guns	1,010	1,121	1,031	1,137	1,241	1,296	1,171	1,096	1,073	1,365
Number of hits — 1906 target	2,527	2,831	2,732	3,562	4,789	5,996	5,748	4,374	5,733	7,547
Number of hits — 1907 „										4,073
Number of misses — 1906 „	5,436	6,249	5,709	6,244	6,863	7,028	7,664	3,357	2,328	1,991
Number of misses — 1907 „										5,465
Excess of hits over misses — 1906 „	Nil	Nil	Nil	Nil	Nil	Nil	Nil	1,017	3,405	5,556
Excess of hits over misses — 1907 „										Nil
Excess of misses over hits — 1906 „	2,909	3,418	2,977	2,682	2,074	1,032	1,916	Nil	Nil	Nil
Excess of misses over hits — 1907 „										1,392
Percentage of hits to rounds fired — 1906 „	31·63	31·1	32·3	36·3	41·1	46·04	42·86	56·58	71·12	79·13
Percentage of hits to rounds fired — 1907 „										42·70
Hits per gun per minute :— 12″ and 10″ — 1906 target	·23	·29	·30	·33	·38	·53	·47	·58	·81	·61
12″ and 10″ — 1907 „										·40
9·2″ — 1906 „	·32	·23	·22	·31	·35	·70	·73	1·40	2·84	3·25
9·2″ — 1907 „										2·01
7·5″ — 1906 „										3·48
7·5″ — 1907 „										1·58
6″ Q.F. and B.L. — 1906 „	1·11	1·05	1·51	1·81	2·41	2·63	2·63	4·14	5·68	5·93
6″ Q.F. and B.L. — 1907 „										3·32
4·7″ and 4″ Q.F. — 1906 „	1·68	1·82	1·60	1·93	2·02	2·47	2·28	3·73	4·96	5·73
4·7″ and 4″ Q.F. — 1907 „										2·38
Number of ships from whom no returns were received.	33	32	29	47	19	30	43	Nil	Nil	3

ABSTRACT, 1907.

Order of Merit.	Fleet or Squadron.	No. of Ships.	No. of Men Firing.	Points per Man.	First Ship in Fleet.	Scores.
1	CHINA - -	6	74	59·783	"King Alfred" -	74·76
2	Atlantic and Second Cruiser.	13	176	44·967	"Albion" - -	62·35
3	Mediterranean and Third Cruiser.	14	175	42·990	"Prince of Wales"	62·98
4	Channel and First Cruiser.	16	228	34·835	"Vengeance" - -	49·58
5	Home and Fifth Cruiser.	41	468	34·206	"ACHILLES" -	76·34
6	Australia - -	9	90	31·531	"Powerful" -	50·00
7	East Indies - -	4	38	27·129	"Perseus" -	34·34
8	Cape of Good Hope -	3	29	24·613	"Hermes" - -	42·95
9	N.A. and W.I. and Fourth Cruiser.	3	24	22·635	"Indefatigable" -	36·32
10	Special Service, Tenders, &c.	12	63	21·830	"Skipjack" -	38·89
	Total, 1907 Target	121	1,365	36·884		
	Total, 1906 Target	121	1,365	68·416		
	Total, 1906 Test -	89	1,073	80·065		

NOTE.—It will be observed that the "Points per man" for 1907, on 1906 pattern target, is considerably lower than for 1906. This is due to the value per hit in 1907 being less than it was for the 1906 test. If the "Points per man" is calculated on the value per hit in 1906 test, the "Points per man" for 1907 will be 84·385.

CHINA.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute. Rounds.	Per Minute. Hits.	Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results. Hits made on 1906 Pattern Target. 1906.	1907.
1	"KING ALFRED."	2nd	74·76	2 16	9·2" Mark X. 6" B.L. VII.(*b*)	19 176	15 96	4·75 11·00	3·75 6·00	88·20 73·08	H. Carter, L.S. S. Dawson, L.S.	8 11	10 110	19 164
2	"Bedford"	1st	60·90	12	6" B.L. VII.(*b*)	83	60	6·92	5·00	60·90	W. Marfleet, P.O. (1)	10	—	81
3	"Monmouth"	2nd	55·83	12	6" B.L. VII.(*b*)	102	55	8·50	4·58	55·83	J. Higgins, P.O. (1)	9	47	91
4	"Astræa"	1st	54·04	2 8	6" Q.F. 4·7" Q.F.	15 79	11 36	7·50 9·88	5·50 4·50	70·24 50·00	C. Booth, P.O. (1) R. Duffus, P.O. (1)	6 9	— —	15 73
5	"Kent"	2nd	52·78	12	6" B.L. VII.(*b*)	109	52	9·08	4·33	52·78	C. Roberts, Corp., L.M.L.I.	7	75	103
6	"Flora"	2nd	50·38	2 8	6" Q.F. 4·7" Q.F.	16 66	9 35	8·00 8·25	4·50 4·38	57·47 48·61	C. Southard, P.O. (1) T. Norsworthy, P.O. (1).	6 7	6 42	16 59
	Total		59·783	74		665	369							

(*b*) = ½ charges.

ATLANTIC AND SECOND CRUISER.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute. Rounds.	Per Minute. Hits.	Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results. Hits made on 1906 Pattern Target. 1906.	1907.
1	"ALBION"	1st	62·35	2 12	12" Mark VIII. 6" Q.F.	13 91	5 64	2·36 7·58	0·91 5·33	27·78 68·11	R. Evans, P.O. (1) W. Eastmead, P.O.(1)	4 9	— —	6 89
2	"Albemarle"	2nd	55·86	2 12	12" Mark IX. 6" B.L. VII.(*b*)	17 97	9 56	3·09 8·08	1·64 4·67	50·00 56·84	H. Turner, C.P.O. J. Ruff, P.O. (1)	7 9	6 62	12 88
3	"Black Prince."	2nd	56·61	6 10	9·2" Mark X. 6" B.L. XI.	48 74	25 53	4·00 7·40	2·08 5·30	49·00 59·57	A. White, P.O.(1) B. King, Sergt., R.M.L.I.	6 7	21 60	45 72
4	"Cæsar"	1st	52·19	2 12	12" Mark VIII. 6" Q.F.	17 101	6 52	3·09 8·42	1·09 4·33	33·33 55·34	W. Thompson, C.P.O. J. Berry, Bom., R.M.A.	3 7	— —	8 93
5	"Exmouth"	1st	51·59	2 12	12" Mark IX. 6" B.L. VII.(*b*)	17 106	8 52	3·09 8·83	1·45 4·33	44·44 52·78	H. Long, P.O. (1) W. Lumley, P.O. (1)	5 9	— —	12 93
6	"Cornwallis"	2nd	46·67	2 12	12" Mark IX. 6" B.L. VII.(*b*)	10 91	4 50	1·82 7·58	0·73 4·17	22·22 50·75	A. Leworthy, P.O.(1) T. Loram, P.O. (2)	2 8	7 68	6 80
7	"Russell"	2nd	46·11	2 12	12" Mark IX. 6" B.L. VII.(*b*)	14 103	0 53	2·55 8·58	0·00 4·42	0·00 53·80	—— N. Fenning, A.B.	0 8	7 74	3 86
8	"Drake"	1st	43·84	2 16	9·2" Mark X. 6" B.L. VII.(*b*)	13 126	6 59	3·25 7·88	1·50 3·69	35·28 44·91	H. Brook, P.O. (1) J. Topp, Cp., R.M.A.	3 7	— —	13 103
9	"Devonshire"	2nd	40·92	4 6	7·5" B.L. 6" B.L. VII.(*a*)	34 35	10 25	4·86 5·83	1·43 4·17	26·18 50·75	J. Harries, P.O. (1) S. Emmett, C.P.O.	8 7	28 33	28 31
10	"Antrim"	1st	32·91	4 6	7·5" B.L. 6" B.L. VII.(*a*)	39 49	7 21	5·57 8·16	1·00 3·50	18·32 42·63	F. Davenport, P.O.(1) E. Cribb, A.B.	6 6	— —	26 42
11	"Amethyst"	1st	31·61	12	4" Q.F.	84	29	9·33	3·22	31·61	E. Rideout, A.B.	5	—	58
12	"Duncan"	2nd	30·22	2 12	12" Mark IX. 6" B.L. VII.(*b*)	12 85	3 32	2·18 7·08	0·55 2·67	16·67 32·48	F. Hinton, P.O. (1) A. Beck, P.O. (1)	2 5	5 51	4 66
13	"Diamond"	1st	23·98	12	4" Q.F.	82	22	9·11	2·44	23·98	E. Cotter, A.B.	5	—	57
	Total		44·967	176		1,358	651							

(*a*) = full or ⅔ charges.

(*b*) = ½ charges.

MEDITERRANEAN AND THIRD CRUISER.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute. Rounds.	Per Minute. Hits.	Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results. Hits made on 1906 Pattern Target. 1906.	1907.
1	"PRINCE OF WALES."	1st	62·98	2 12	12" Mark IX. 6" B.L. VII.(*b*)	15 94	7 66	2·73 7·83	1·27 5·50	38·89 66·99	W. Kent, P.O. (1) F. Ford, L.S.	4 8	— —	8 90
2	"Venus"	2nd	60·90	11	6" B.L. VII.(*b*)	93	55	8·45	5·00	60·90	R. Frame, Pte., R.M.L.I.	8	78	85
3	"Formidable"	1st	55·71	2 12	12" Mark IX. 6" B.L. VII.(*b*)	16 101	11 54	2·91 8·42	2·00 4·50	61·11 54·81	A Bailey, P.O. (1) C. Brown, Gnr., R.M.A.	7 7	— —	11 93
4	"Irresistible"	1st	51·10	2 12	12" Mark IX. 6" B.L. VII.(*b*)	15 79	3 56	2·73 6·58	0·55 4·67	16·67 56·84	W. Clarke, P.O. (1) J. Lee, Act. Bom., R.M.A.	2 7	— —	6 72
5	"Venerable"	2nd	45·01	2 12	12" Mark IX. 6" B.L. VII.(*b*)	17 83	3 49	3·09 6·92	0·55 4·08	16·67 49·74	R. Lutman, C.P.O. B. Cooper, P.O. (2)	3 7	10 68	8 77
6	"Implacable"	1st	43·19	2 12	12" Mark IX. 6" B.L. VII.(*b*)	13 94	4 46	2·36 7·83	0·73 3·83	22·22 46·69	J. Stone, P.O. (1) F. Moffatt, P.O. (1)	4 7	— —	7 83
7	"Bacchante"	1st	42·45	2 12	9·2" Mark X. 6" B.L. VII.(*b*)	12 89	6 43	3·00 7·42	1·50 3·58	35·28 43·65	W. Neve, P.O. (1) H. Woods, L.S.	4 6	— —	10 79
8	"Minerva"	1st	39·86	11	6" B.L. VII.(*b*)	78	36	7·09	3·27	39·86	E. Hignett, P.O. (1)	7	—	65
9	"Diana"	1st	36·54	11	6" B.L. VII.(*b*)	82	33	7·45	3·00	36·54	J. Hatherley, P.O. (1)	5	—	66
10	"Queen"	1st	35·44	2 12	12" Mark IX. 6" B.L. VII.(*b*)	15 82	3 38	2·73 6·83	0·55 3·17	16·67 38·57	I. Gallagher, P.O. (1) E. Edwardes, Sgt., R.M.A.	3 6	— —	4 71
11	"Lancaster"	2nd	33·50	12	6" B.L. VII.(*b*)	87	33	7·25	2·75	33·50	C. Darmes, P.O. (2)	5	71	76
12	"Aboukir"	1st	30·30	2 12	9·2" Mark X. 6" B.L. VII.(*b*)	14 73	5 30	3·50 6·08	1·25 2·50	29·40 30·45	C. Thacker, P.O. (1) J. Folley, P.O. (2)	3 4	— —	11 57
13	"Suffolk"	2nd	27·41	12	6" B.L. VII.(*b*)	95	27	7·92	2·25	27·41	A. Guyatt, Lce.-Sgt., R.M.L.I.	5	50	70
14	"Barham"	1st	25·92	6	4·7" Q.F.	55	14	9·17	2·33	25·92	C. Tozer, A.B.	4	—	39
	Total		42·990	175		1302	622							

(*b*) = ½ charges.

HOME FLEET, NORE, AND FIFTH CRUISER.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute. Rounds.	Per Minute. Hits.	Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results. Hits made on 1906 Pattern Target. 1906.	1907.
1	"ACHILLES"	1st	76·34	6 4	9·2" Mark X. 7·5" B.L.	57 38	48 19	4·75 5·43	4·00 2·71	94·08 49·73	J.German,Sgt.,R.M.A. J. Smith, A.B.	10 6	— —	55 31
2	"Victorious"	1st	53·46	2 12	12" Mark VIII. 6" Q.F.	14 86	3 56	2·55 7·17	0·55 4·67	16·67 59·59	J. Bull, P.O. (1) W. Lincoln, P.O. (2)	2 6	— —	4 80
3	"Warrior"	1st	53·08	6 4	9·2" Mark X. 7·5" B.L.	44 35	30 17	3·67 5·00	2·50 2·43	58·80 44·50	J. Turner, P.O. (2) H. Croton, A.B.	6 11	— —	41 22
4	"London"	1st	46·83	2 12	12" Mark IX. 6" B.L. VII.(*b*)	13 80	2 52	2·36 6·67	0·36 4·33	11·11 52·78	J. House, P.O. (1) E. Flaye, Sgt., R.M.A.	2 7	— —	6 76
5	"Duke of Edinburgh."	2nd	46·51	6 10	9·2" Mark X. 6" B.L. XI.	54 89	26 39	4·50 8·90	2·17 3·90	50·96 43·84	H. Metcalfe, Corp., R.M.L.I. H.Foster,Bom.,R.M.A.	7 7	44 71	47 81

(*b*) ½ charges.

Home Fleet, Nore, and Fifth Cruiser—*continued.*

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute. Rounds.	Per Minute. Hits.	Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results. Hits made on 1906 Pattern Target. 1906.	1907.
6	"Magnificent"	1st	42·40	2 12	12″ Mark VIII. 6″ Q.F. - -	14 82	4 43	2·55 6·83	0·73 3·58	22·22 45·76	J. Orgee, P.O. (1) - J. Barker, P.O. (2) -	2 7	— —	8 71
7	"Dreadnought"	1st	40·00	5	12″ Mark X. -	40	18	2·91	1·31	40·00	J. Bylett, P.O. (1) -	5	—	25
8	"Cochrane" -	1st	38·82	6 4	9·2″ Mark X. 7·5″ B.L. -	43 26	25 9	3·58 3·72	2·08 1·29	49·00 23·56	F. Hart, P.O. (1) - G. Allen, P.O. (2) -	6 3	— —	37 20
9	"Natal" -	1st	34·76	6 4	9·2″ Mark X. 7·5″ B.L. -	46 30	26 4	3·83 4·29	2·17 0·57	50·96 10·47	A. Nixon, Sgt., R.M.A. J. Davidson, P.O. (1)	7 3	— —	42 13
10	"Bulwark" -	1st	29·35	2 12	12″ Mark IX. 6″ B.L. VII. (*b*)	15 71	3 31	2·73 5·92	0·55 2·58	16·67 31·47	A. Dark, P.O. (1) - F. Powell, Gnr., R.M.A.	3 5	— —	3 63
11	"*Dido*" -	1st	29·00	11	6″ B.L. VII. (*b*)	70	24	6·94	2·38	29·00	W. Wingrove, A.B. -	5	—	54
12	"Majestic" -	1st	26·33	2 12	12″ Mark VIII. 6″ Q.F. - -	12 74	1 28	2·18 6·17	0·18 2·33	5·56 29·80	C. Rhymes, C.P.O. - — Everitt, Gnr., R.M.A.	1 7	— —	3 55
13	"*Charybdis*"	1st	25·15	2 8	6″ Q.F. - - 4·7″ Q.F. -	7 46	5 15	3·82 6·27	2·73 2·05	34·83 22·73	W. Goodwin, Corp., R.M.L.I. W. Sherry, A.B. -	5 4	— —	6 39
14	"*Speedwell*" -	1st	24·24	2	4·7″ Q.F. -	14	4	7·64	2·18	24·24	E. Foster, C.P.O. -	4	—	10
15	"*Vindictive*"	1st	20·90	10	6″ Q.F. - -	57	15	6·22	1·64	20·90	F. Mizen, P.O. (2) -	3	—	35
16	"Leviathan"	1st	19·62	2 16	9·2″ Mark X. 6″ B.L. VII. (*b*)	9 81	0 29	2·25 5·06	0·00 1·81	0·00 22·08	—— E. Biddlecombe, Bom., R.M.A.	0 9	— —	4 55
17	"*Jason*"* -	1st	7·41	2	4·7″ Q.F. -	10	1	6·67	0·67	7·41	H. Gower, A.B. -	1	—	5
18	"*Speedy*" -	1st	6·06	2	4·7″ Q.F. -	10	1	5·45	0·55	6·06	G. Childerhouse, A.B.	1	—	6
	Total - -		37·416	186		1,267	578							

* Fired 45 seconds. (*b*) ½ charges.
Note.—Ships in italics fired under special conditions for nucleus crew vessels.

CHANNEL AND FIRST CRUISER.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute. Rounds.	Per Minute. Hits.	Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results. Hits made on 1906 Pattern Target. 1906.	1907.
1	"VENGEANCE"	2nd	49·58	2 12	12″ Mark VIII. 6″ Q.F. -	13 87	5 50	2·36 7·25	0·91 4·17	27·78 53·21	H. Bond, P.O. (1) - C. Buckland, P.O. (2)	4 6	4 67	7 75
2	"Africa" -	1st	45·42	2 4 10	12″ Mark IX. 9·2″ Mark X. 6″ B.L. XI. -	20 28 78	7 16 41	3·64 3·50 7·80	1·27 2·00 4·10	38·89 47·04 46·08	S. Church, C.P.O. - A. Church, P.O. (2) - E. Stone, Sgt., R.M.A.	4 5 9	— — —	10 28 70
3	"Ocean" -	2nd	45·25	2 12	12″ Mark VIII. 6″ Q.F. -	13 90	3 47	2·36 7·50	0·55 3·92	16·67 50·02	C. Taylor, P.O. (1) - J. Price, Gnr., R.M.A.	3 6	4 43	5 81
4	"Britannia"	1st	43·96	2 4 10	12″ Mark IX. 9·2″ Mark X. 6″ B.L. XI. -	20 34 60	6 14 42	3·64 4·25 6·00	1·09 1·75 4·20	33·33 41·16 47·21	G. Fisher, C.P.O. - H. Wilkes, A.B. - J. Watkins, L.S. -	5 7 9	— — —	16 26 55
5	"Juno"	2nd	43·18	11	6″ B.L. VII. (*b*)	80	39	7·27	3·55	43·18	E. Bearne, A.B. -	8	60	72
6	"Jupiter" -	2nd	40·69	2 12	12″ Mark VIII. 6″ Q.F. -	12 80	3 42	2·18 6·67	0·55 3·50	16·67 44·70	G. Sharpe, P.O. (1) - W. Rothwell, P.O. (2)	3 8	10 54	3 77
7	"King Edward VII."	1st	37·20	2 4 10	12″ Mark IX. 9·2″ Mark X. 6″ B.L. VII. (*a*)	17 30 72	9 10 31	3·09 3·75 7·20	1·64 1·25 3·10	50·00 29·40 37·76	H. Beaumont, C.P.O. T. Ferrie, P.O. (1) - E. Catt, C.P.O. -	5 4 6	— — —	10 22 56
8	"Argyll" -	2nd	34·66	4 6	7·5″ B.L. - 6″ B.L. VII. (*a*)	47 33	11 19	6·71 5·50	1·57 3·17	28·79 38·57	F. Chapman, P.O. (1) M. Smith, P.O. (1) -	3 6	35 17	41 29

(*a*) = Full or ⅔ charges. (*b*) = ½ charges.

Channel and First Cruiser—*continued.*

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute. Rounds.	Per Minute. Hits.	Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results. Hits made on 1906 Pattern Target. 1906.	1907.
9	"New Zealand."	1st	33·62	2	12" Mark IX.	18	6	3·27	1·09	33·33	W. Bolt, P.O. (1)	6	—	7
				4	9·2" Mark X.	22	9	2·75	1·13	26·46	S. Kennell, A.B.	5	—	18
				10	6" B.L.VII. (*a*)	70	30	7·00	3·00	36·54	C. Hayman, P.O. (1)	6	—	63
10	"Hibernia"	1st	31·16	2	12" Mark IX.	15	1	2·73	0·18	5·56	C. Webber, P.O. (1)	1	—	3
				4	9·2" Mark X.	19	8	2·38	1·00	23·52	F. Paul, C.P.O.	5	—	14
				10	6" B.L. XI.	63	35	6·30	3·50	39·34	J. Richards, P.O. (1)	7	—	48
11	"wiftsure"	2nd	29·76	2	10" B.L.	11	2	2·75	0·50	18·18	J. Read, L.S.	2	4	4
				14	7·5" B.L.	93	42	3·80	1·71	31·41	J. Kirkby, P.O. (1)	6	47	72
12	"Commonwealth."	1st	28·36	2	12" Mark IX.	15	3	2·73	0·55	16·67	F. Baker, P.O. (1)	2	—	7
				4	9·2" Mark X.	30	14	3·75	1·75	41·16	A. Teppett, C.P.O.	6	—	29
				10	6" B.L.VII. (*a*)	68	21	6·80	2·10	25·58	A. Attwood, Act. Bom., R.M.A.	7	—	47
13	"Topaze"	1st	25·07	12	4" Q.F.	76	23	8·44	2·56	25·07	V. Crayford, Pte., R.M.L.I.	4	—	55
14	"Triumph"	2nd	23·21	2	10" B.L.	8	2	2·00	0·50	18·18	T. Taylor, P.O. (1)	1	7	3
				14	7·5" B.L.	138	32	5·63	1·31	23·93	C. Heath, P.O. (1)	7	72	91
15	"Illustrious"	2nd	22·57	2	12" MarkVIII.	13	2	2·36	0·36	11·11	A. Browning, P.O. (1)	1	4	2
				12	6" Q.F.	67	23	5·58	1·92	24·48	J. Bateman, Act.Bom., R.M.A.	6	52	50
16	"Talbot"	1st	22·15	11	6" B.L. VII.(*b*)	64	20	5·82	1·82	22·15	G. Bale, P.O. (1)	6	—	49
	Total		34·835	228		1,604	668							

(*a*) Full or ⅔ charges. (*b*) ½ charges.

HOME FLEET, PORTSMOUTH.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute. Rounds.	Per Minute. Hits.	Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results. Hits made on 1906 Pattern Target. 1906.	1907.
1	"PRINCE GEORGE."	1st	56·57	2	12" Mark VIII.	10	6	2·22	1·33	40·74	H. Cross, P.O. (1)	4	—	6
				12	6" Q.F.	79	51	7·18	4·64	59·21	C. Thomas, P.O. (2)	8	—	71
2	"Goliath"	1st	41·79	2	12" Mark VIII.	11	0	2·44	0·00	0·00	——	0	—	0
				12	6" Q.F.	63	42	5·73	3·82	48·76	R. Liddle, Gnr., R.M.A.	6	—	58
3	"Cressy"	1st	40·93	2	9·2" Mark X.	13	11	3·71	3·14	73·92	E. Jefkins, P.O. (1)	6	—	13
				12	6" B.L. VII.(*b*)	63	32	5·73	2·91	35·43	E. Ward, L.S.	5	—	57
4	"Argonaut"	1st	34·83	16	6" Q.F.	97	40	6·61	2·73	34·83	F. Fowler, A.B.	7	—	87
5	"Berwick"	1st	33·23	12	6" B.L. VII.(*b*)	88	30	8·00	2·73	33·23	H. Neal, P.O. (1)	5	—	70
6	"Canopus"	1st	32·84	2	12" Mark VIII.	9	0	2·00	0·00	00·00	——	0	—	2
				12	6" Q.F.	80	33	7·27	3·00	38·31	W. Selby, C.P.O.	7	—	64
7	"Gladiator"	1st	30·65	10	6" Q.F.	62	22	6·76	2·40	30·65	J. Meech, P.O. (1)	6	—	48
8	"Ariadne"	1st	29·60	16	6" Q.F.	91	34	6·20	2·32	29·60	J. Hudson, Pte., R.M.L.I.	5	—	69
9	"Diadem"	1st	26·12	16	6" Q.F.	84	30	5·73	2·05	26·12	F. Grevett, P.O. (2)	5	—	62
10	"Bonaventure"	1st	20·60	2	6" Q.F.	11	4	6·00	2·18	27·86	G. Kinch, P.O. (1)	3	—	7
				6	4·7" Q.F.	32	9	5·82	1·64	13·18	J. Barrett, P.O. (2)	2	—	20
11	"Essex"	1st	12·18	12	6" B.L. VII.(*b*)	65	11	5·91	1·00	12·18	O. Wiles, P.O. (1)	3	—	37
12	"Spanker"	1st	0·00	2	4·7" Q.F.	16	0	8·73	0·00	0·00	——	0	—	6
	Total		32·938	148		874	355							

(*b*) = ½ charges.

NOTE.—Ships in this Fleet fired under special conditions for nucleus crew vessels.

AUSTRALIA.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute.		Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results.	
								Rounds.	Hits.				Hits made on 1906 Pattern Target.	
													1906.	1907.
1	"POWERFUL."	2nd	50·00	2	9·2" Mark VIII.	9	2	2·25	0·50	22·22	R. Weatherstone, C.P.O.	2	5	6
				16	6" Q.F. -	117	67	7·31	4·19	53·47	W. Teague, A.B. -	7	93	113
2	"Challenger"	2nd	42·08	11	6" B.L. VII.(*b*)	81	38	7·36	3·45	42·08	S. Roskruge, P.O. (1)	7	52	70
	"Encounter"	2nd	39·86	11	6" B.L. VII.(*b*)	85	36	7·73	3·27	39·86	T. Dawson, A.B. -	8	45	62
4	"Cambrian"	2nd	39·55	2	6" Q.F. -	13	4	6·50	2·00	25·54	C. White, Sgt., R.M.L.I.	3	5	9
				8	4·7" Q.F. -	58	31	7·25	3·88	43·05	W. Wedlake, P.O. (1)	6	22	54
5	"Psyche" -	2nd	22·89	8	4" Q.F. -	65	14	10·83	2·33	22·89	T. Balls, A.B. -	6	19	44
6	"Pyramus" -	2nd	19·62	8	4" Q.F. -	55	12	9·17	2·00	19·62	F. Healds, A.B. -	4	29	43
7	"Pioneer" -	2nd	17·99	8	4" Q.F. -	41	11	6·83	1·83	17·99	A. Thomas, C.P.O. -	4	12	20
8	"Prometheus"	1st	13·08	8	4" Q.F. -	51	8	8·50	1·33	13·08	G. Trout, A.B. -	2	—	24
9	"Pegasus" -	1st	6·54	8	4" Q.F. -	43	4	7·17	0·67	6·54	J. Jones, Sgt., R.M.L.I.	1	—	18
	Total - -		31·531	90		618	227							

(*b*) = ½ charges.

HOME FLEET, DEVONPORT.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute.		Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results.	
								Rounds.	Hits.				Hits made on 1906 Pattern Target.	
													1906.	1907.
1	"NIOBE" -	1st	45·27	16	6" Q.F. - -	99	52	6·75	3·55	45·27	A. Skedgill, P.O. (2)-	5	—	89
2	"Amphitrite"	1st	45·27	16	6" Q.F. - -	97	52	6·61	3·55	45·27	R. Penney, P.O. (1) -	6	—	80
3	"Cornwall" -	1st	38·76	12	6" B.L. VII.(*b*)	85	35	7·73	3·18	38·76	J. Hyatt, P.O. (2 -	5	—	68
4	"Isis" - -	1st	32·62	11	6" B.L. VII.(*b*)	73	27	7·24	2·68	32·62	W. Edwards, P.O. (2)	4	—	55
5	"Circe" -	1st	30·30	2	4·7" Q.F. -	11	5	6·00	2·73	30·30	W. Flower, A.B. -	4	—	8
6	"Hannibal" -	1st	27·78	2	12" Mark VIII.	8	3	1·78	0·67	20·37	C. Bellamy, P.O. (2)	2	—	4
				12	6" Q.F. - -	66	25	6·00	2·27	29·02	T. Howley, Gnr., R.M.A.	5	—	51
7	"Andromeda"	1st	24·38	16	6" Q.F. - -	82	28	5·59	1·91	24·38	J. Nolan, A.B. - -	4	—	66
8	"Donegal" -	1st	23·25	12	6" B.L. VII.(*b*)	63	21	5·73	1·91	23·25	W. Jago, P.O. (1) -	4	—	40
9	"Doris" -	1st	22·96	11	6" B.L. VII.(*b*)	67	19	6·64	1·88	22·96	M. Phillips, A.B. -	4	—	52
10	"Carnarvon"	1st	22·52	4	7·5" B.L. -	26	13	4·33	2·17	39·70	G. Couling, P.O. (1)-	5	—	18
				6	6" B.L. VII.(*a*)	28	5	5·09	0·91	11·07	T. McDermid, Pte., R.M.L.I.	3	—	22
11	"Mars" -	1st	21·79	2	12" Mark VIII.	10	4	2·22	0·89	27·16	H. Brady, P.O. (1) -	3	—	6
				12	6" Q.F. - -	66	18	6·00	1·64	20·90	R. Harriman, Corp., R.M.A.	3	—	49
	Total -		31·151	134		781	307							

(*a*) = Full or ⅔ charges. (*b*) = ½ charges.

NOTE.—Ships in this Fleet fired under special conditions for nucleus crew vessels.

EAST INDIES.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute.		Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results.	
								Rounds.	Hits.				Hits made on 1906 Pattern Target.	
													1906.	1907.
1	"PERSEUS"	2nd	34·34	8	4" Q.F.	59	21	9·83	3·50	34·34	A. Reed, P.O. (2) -	7	19	49
2	"Highflyer"	1st	30·18	11	6" Q.F.	67	26	6·09	2·36	30·18	A. Collings, P.O. (1)	6	—	58
3	"Hyacinth"	1st	27·86	11	6" Q.F.	71	24	6·45	2·18	27·86	F. Maycock, A.B. -	5	—	57
4	"Proserpine"	1st	14·72	8	4" Q.F.	54	9	9·00	1·50	14·72	F. Foord, A.B. -	3	—	28
	Total - -		27·129	38		251	80							

CAPE OF GOOD HOPE.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute.		Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results.	
								Rounds.	Hits.				Hits made on 1906 Pattern Target	
													1906.	1907.
1	"HERMES"	2nd	42·95	11	6" Q.F. -	89	37	8·09	3·36	42·95	O. Scholey, A.B. -	9	37	71
2	"Hermione"	1st	13·66	2	6" Q.F. -	12	2	6·00	1·00	12·77	O. Vesey, P.O. (1) -	1	—	7
				8	4·7" Q.F. -	65	10	8·13	1·25	13·89	A. Ewens, L.S. -	5	—	21
3	"Pelorus" -	2nd	13·08	8	4" Q.F. -	48	8	8·00	1·33	13·08	E. Highams, P.O. (2)	2	23	23
	Total - -		24·613	29		214	57							

NORTH AMERICA AND WEST INDIES AND FOURTH CRUISER SQUADRON.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute.		Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results.	
								Rounds.	Hits.				Hits made on 1906 Pattern Target.	
													1906.	1907.
1	"INDEFATIGABLE."	2nd	36·32	2	6" Q.F. -	13	1	6·50	0·50	6·39	A. Hickman, P.O. (1)	1	7	3
				6	4·7" Q.F. -	59	25	9·83	4·17	46·29	A. Shotbolt, Sgt., R.M.L.I.	7	32	47
2	"Scylla" -	1st	16·67	2	6" Q.F. -	8	0	4·00	0·00	0·00	—	0	—	3
				6	4·7" Q.F. -	50	12	8·33	2·00	22·22	C. Perchard, A.B. -	5	—	36
3	"Brilliant"	2nd	14·93	2	6" Q.F. -	8	5	4·00	2·50	31·93	F. Jacob, P.O. (1) -	5	8	5
				6	4·7" Q.F. -	52	5	8·67	0·83	9·26	E. Cam, Corp., R.M.L.I.	2	26	20
	Total - -		22·635	24		190	48							

SPECIAL SERVICE, TENDERS, &c.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute.		Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results.	
								Rounds.	Hits.				Hits made on 1906 Pattern Target.	
													1906.	1907.
1	"SKIPJACK"	2nd	38·89	2	4·7" Q.F. -	16	7	8·00	3·50	38·89	W. Kingdom, A.B. -	4	11	15
2	"Leda" -	1st	33·33	2	4·7" Q.F. -	13	6	6·50	3·00	33·33	S. Macey, P.O. (1) -	3	—	11
3	"Britomart"	1st	32·70	2	4" Q.F. - -	13	5	8·67	3·33	32·70	W. Hayes, P.O. (1) -	3	—	8
4	"Shearwater"	1st	28·34	6	4" Q.F. -	48	13	10·67	2·89	28·34	H. Bourne, A.B. -	4	—	38
5	"Cadmus" -	1st	28·34	6	4" Q.F. - -	42	13	9·33	2·89	28·34	W. Beckman, A.B. -	4	—	28
6	"Halcyon" -	1st	27·78	2	4·7" Q.F. -	17	5	8·50	2·50	27·78	T. Orange, A.B. -	3	—	13
7	"Sapphire" -	1st	27·25	12	4" Q.F. - -	66	25	7·33	2·78	27·25	E. Witherdon, L.S. -	5	—	58
8	"Furious" -	1st	17·88	10	6" Q.F. -	56	14	5·60	1·40	17·88	W. Copus, L.S. -	3	—	40
9	"Clio" * -	1st	16·05	6	4" Q.F. - -	45	9	8·18	1·64	16·05	H. Wigmore, A.B. -	2	—	29
10	"Eclipse" -	1st	14·04	5 6	6" Q.F. - 4·7" Q.F. -	27 42	5 7	5·89 7·64	1·09 1·27	13 93 14·14	C. Rose, P.O. (1) - A. Miller, L.S. -	2 3	— —	20 23
11	"Thistle" -	1st	13·08	2	4" Q.F. - -	14	2	9·33	1·33	13·08	A. Avery, P.O. (2) -	2	—	9
12	"Bramble" -	1st	0·00	2	4" Q.F. -	15	0	10·00	0·00	0·00	——	0	—	7
	Total - - -		21·830	63		414	111							

* Fired 55 seconds.

ABSTRACT OF RETURNS

OF

ANNUAL TEST OF GUNLAYERS

WITH

HEAVY GUNS

IN

HIS MAJESTY'S FLEET, 1907;

WITH COMPARISON OF RESULTS OF 1906.

12″ B.L.

Time.—1 Run of $2\frac{3}{4}$ Minutes per Turret.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Turrets.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"FORMIDABLE"	1st	Mediterranean	2	16	11	2·91	2·00	—	11	—	2·00
2	"Albemarle"	2nd	Atlantic	2	17	9	3·09	1·64	6	12	1·09	2·18
2	"King Edward VII."	1st	Channel	2	17	9	3·09	1·64	—	10	—	1·82
4	"Exmouth"	1st	Atlantic	2	17	8	3·09	1·45	—	12	—	2·18
5	"Dreadnought"*	1st	Nore Division, Home.	5	40	18	2·91	1·31	—	25	—	1·82
6	"Africa"	1st	Channel	2	20	7	3·64	1·27	—	10	—	1·82
6	"Prince of Wales"	1st	Mediterranean	2	15	7	2·73	1·27	—	8	—	1·45
8	"Britannia"	1st	Channel	2	20	6	3·64	1·09	—	16	—	2·91
8	"New Zealand"	1st	Channel	2	18	6	3·27	1·09	—	7	—	1·27
8	"Cæsar"	1st	Atlantic	2	17	6	3·09	1·09	—	8	—	1·45
11	"Vengeance"	2nd	Channel	2	13	5	2·36	0·91	4	7	0·73	1·27
11	"Albion"	1st	Atlantic	2	13	5	2·36	0·91	—	6	—	1·09
13	"Magnificent"	1st	Nore Division, Home.	2	14	4	2·55	0·73	—	8	—	1·45
13	"Implacable"	1st	Mediterranean	2	13	4	2·36	0·73	—	7	—	1·27
13	"Cornwallis"	2nd	Atlantic	2	10	4	1·82	0·73	7	6	1·27	1·09
16	"Venerable"	2nd	Mediterranean	2	17	3	3·09	0·55	10	8	1·82	1·45
16	"Bulwark"	1st	Nore Division, Home.	2	15	3	2·73	0·55	—	3	—	0·55
16	"Queen"	1st	Mediterranean	2	15	3	2·73	0·55	—	4	—	0·73

* "Dreadnought" carried out a test, using three men for training and elevating, and obtained 48 rounds, 35 hits, 28 bulls.

12″ B.L.—*continued.*

Time.—1 Run of 2¾ Minutes per Turret.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Turrets.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
	"Irresistible" -	1st	Mediterranean -	2	15	3	2·73	0·55	—	6	—	1·09
	"Commonwealth"	1st	Channel -	2	15	3	2·73	0·55	—	7	—	1·27
	"Victorious" -	1st	Nore Division, Home.	2	14	3	2·55	0·55	—	4	—	0·73
16	"Ocean" - -	2nd	Channel -	2	13	3	2·36	0·55	4	5	0·73	0·91
	"Jupiter" - -	2nd	Channel -	2	12	3	2·18	0·55	10	3	1·82	0·55
	"Duncan" -	2nd	Atlantic -	2	12	3	2·18	0·55	5	4	0·91	0·73
	"London" -	1st	Nore Division, Home.	2	13	2	2·36	0·36	—	6	—	1·09
25	"Illustrious" -	2nd	Channel -	2	13	2	2·36	0·36	4	2	0·73	0·36
	"Hibernia" -	1st	Channel -	2	15	1	2·73	0·18	—	3	—	0·55
27	"Majestic" -	1st	Nore Division, Home.	2	12	1	2·18	0·18	—	3	—	0·55
29	"Russell" -	2nd	Atlantic -	2	14	0	2·55	0·00	7	3	1·27	0·55
	Totals, 1907 - - -			61	455	142	2·712	0·846				1·276
	Totals, 1906 - - -			60	422		2·558					1·630
	Difference - - - -			+1	+33		+0·154					—0·354

10″ B.L. MARKS VI. AND VII.

Time.—1 Run of 2 Minutes.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Turrets.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"TRIUMPH" -	2nd	Channel -	2	8	2	2·00	0·50	7	3	1·75	0·75
	"Swiftsure" -	2nd	Channel - -	2	11	2	2·75	0·50	4	4	1·00	1·00
	Totals, 1907 - - -			4	19	4	2·375	0·500				0·875
	Totals, 1906 - - -			4	22		2·750					1·375
	Difference - - -			Nil	—3		—0·375					—0·500

9·2″ B.L. MARK X.

Time.—1 Run of 2 Minutes.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"ACHILLES"	1st	5th Cruiser	6	57	48	4·75	4·00	—	55	—	4·58
2	"King Alfred"	2nd	China	2	19	15	4·75	3·75	10	19	2·50	4·75
3	"Warrior"	1st	5th Cruiser	6	44	30	3·67	2·50	—	41	—	3·42
4	"Duke of Edinburgh."	2nd	5th Cruiser	6	54	26	4·50	2·17	44	47	3·67	3·92
	"Natal"	1st	5th Cruiser	6	46	26	3·83	2·17	—	42	—	3·50
6	"Black Prince"	2nd	2nd Cruiser	6	48	25	4·00	2·08	21	45	1·75	3·75
	"Cochrane"	1st	5th Cruiser	6	43	25	3·58	2·08	—	37	—	3·08
8	"Africa"	1st	Channel	4	28	16	3·50	2·00	—	28	—	3·50
9	"Britannia"	1st	Channel	4	34	14	4·25	1·75	—	26	—	3·25
	"Commonwealth"	1st	Channel	4	30	14	3·75	1·75	—	29	—	3·63
11	"Drake"	1st	2nd Cruiser	2	13	6	3·25	1·50	—	13	—	3·25
	"Bacchante"	1st	3rd Cruiser	2	12	6	3·00	1·50	—	10	—	2·50
13	"King Edward VII."	1st	Channel	4	30	10	3·75	1·25	—	22	—	2·75
	"Aboukir"	1st	3rd Cruiser	2	14	5	3·50	1·25	—	11	—	2·75
15	"New Zealand"	1st	Channel	4	22	9	2·75	1·13	—	18	—	2·25
16	"Hibernia"	1st	Channel	4	19	8	2·38	1·00	—	14	—	1·75
17	"Leviathan"	1st	5th Cruiser	2	9	0	2·25	0·00	—	4	—	1·00
	Totals, 1907			70	522	283	3·729	2·021				3·293
	Totals, 1906			40	286		3·575					2·963
	Difference			+30	+236		+0·154					+0·330

9·2″ B.L. MARK VIII.

Time.—1 Run of 2 Minutes.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"POWERFUL"	2nd	Australia	2	9	2	2·25	0·50	5	6	1·25	1·50
	Totals, 1907			2	9		2·250	0·500				1·500
	Totals, 1906			2	6		1·500	—				1·250
	Difference			Nil	+3		+0·750	—				+0·250

7·5″ B.L.

Time.—1 Run of 1¾ Minutes.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"ACHILLES"	1st	5th Cruiser	4	38	19	5·43	2·71	—	31	—	4·43
2	"Warrior"	1st	5th Cruiser	4	35	17	5·00	2·43	—	22	—	3·14
3	"Swiftsure	2nd	Channel	14	93	42	3·80	1·71	47	72	1·92	2·93
4	"Argyll"	2nd	1st Cruiser	4	47	11	6·71	1·57	35	41	5·00	5·86
5	"Devonshire"	2nd	2nd Cruiser	4	34	10	4·86	1·43	28	28	4·00	4·09
6	"Triumph"	2nd	Channel	14	138	32	5·63	1·31	72	91	2·94	3·71
7	"Cochrane"	1st	5th Cruiser	4	26	9	3·72	1·29	—	20	—	2·86
8	"Antrim"	1st	2nd Cruiser	4	39	7	5·57	1·00	—	26	—	3·71
9	"Natal"	1st	5th Cruiser	4	30	4	4·29	0·57	—	13	—	1·86
	Totals, 1907			56	480	151	4·898	1·541				3·510
	Totals, 1906			52	401		4·407					3·231
	Difference			+4	+79		+0·491					+0·279

6″ B.L. MARK XI.

Time.—1 Run of 1 Minute.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"BLACK PRINCE."	2nd	2nd Cruiser	10	74	53	7·40	5·30	60	72	6·00	7·20
2	"Britannia	1st	Channel	10	60	42	6·00	4·20	—	55	—	5·50
3	"Africa"	1st	Channel	10	78	41	7·80	4·10	—	70	—	7·00
4	"Duke of Edinburgh."	2nd	5th Cruiser	10	89	39	8·90	3·90	71	81	7·10	8·10
5	"Hibernia"	1st	Channel	10	63	35	6·30	3·50	—	48	—	4·80
	Totals, 1907			50	364	210	7·280	4·200				6·520
	Totals, 1906			20	152		7·600					6·550
	Difference			+30	+212		—0·320					—0·030

6″ B.L. MARKS VII. AND VIII.

Time.—1 Run of 1 Minute.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"KING ALFRED" (*b*)	2nd	China - -	16	176	96	11·00	6·00	110	164	6·88	10·25
2	"Prince of Wales" (*b*).	1st	Mediterranean -	12	94	66	7·83	5·50	—	90	—	7·50
3	"Venus" (*b*) -	2nd	Mediterranean -	11	93	55	8·45	5·00	78	85	7·09	7·73
	"Bedford" (*b*) -	1st	China - -	12	83	60	6·92	5·00	—	81	—	6·75
5	"Albemarle" (*b*)	2nd	Atlantic - - -	12	97	56	8·08	4·67	62	88	5·17	7·33
	"Irresistible" (*b*)	1st	Mediterranean -	12	79	56	6·58	4·67	—	72	—	6·00
7	"Monmouth" (*b*)	2nd	China - -	12	102	55	8·50	4·58	47	91	3·92	7·58
8	"Formidable" (*b*)	1st	Mediterranean -	12	101	54	8·42	4·50	—	93	—	7·75
9	"Russell" (*b*) -	2nd	Atlantic - -	12	103	53	8·58	4·42	74	86	6·17	7·17
10	"Kent" (*b*) -	2nd	China - -	12	109	52	9·08	4·33	75	103	6·25	8·58
	"Exmouth" (*b*) -	1st	Atlantic - -	12	106	52	8·83	4·33	—	93	—	7·75
	"London" (*b*) -	1st	Nore Division, Home.	12	80	52	6·67	4·33	—	76	—	6·33
13	"Cornwallis" (*b*)	2nd	Atlantic - -	12	91	50	7·58	4·17	68	80	5·67	6·67
	"Devonshire" (*a*)	2nd	2nd Cruiser -	6	35	25	5·83	4·17	33	31	5·50	5·17
15	"Venerable" (*b*)	2nd	Mediterranean -	12	83	49	6·92	4·08	68	77	5·67	6·42
16	"Implacable" (*b*)	1st	Mediterranean -	12	94	46	7·83	3·83	—	83	—	6·92
17	"Drake" (*b*) -	1st	2nd Cruiser -	16	126	59	7·88	3·69	—	103	—	6·44
18	"Bacchante" (*b*)	1st	3rd Cruiser -	12	89	43	7·42	3·58	—	79	—	6·58
19	"Juno" (*b*) -	2nd	Channel - -	11	80	39	7·27	3·55	60	72	5·45	6·55
20	"Antrim" (*a*) -	1st	2nd Cruiser -	6	49	21	8·16	3·50	—	42	—	7·00
21	"Challenger" (*b*)	2nd	Australia -	11	81	38	7·36	3·45	52	70	4·73	6·36
22	"Encounter" (*b*)	2nd	Australia -	11	85	36	7·73	3·27	45	62	4·09	5·64
	"Minerva" (*b*) -	1st	Mediterranoan -	11	78	36	7·09	3·27	—	65	—	5·91
24	"Queen" (*b*) -	1st	Mediterranean -	12	82	38	6·83	3·17	—	71	—	5·92
	"Argyll" (*a*) -	2nd	1st Cruiser -	6	33	19	5·50	3·17	17	29	2·83	4·83
26	"King Edward VII." (*a*).	1st	Channel -	10	72	31	7·20	3·10	—	56	—	5·60
27	"Diana" (*b*) -	1st	Mediterranean -	11	82	33	7·45	3·00	—	66	—	6·00
	"New Zealand" (*a*).	1st	Channel -	10	70	30	7·00	3·00	—	63	—	6·30
29	"Lancaster" (*b*)	2nd	3rd Cruiser -	12	87	33	7·25	2·75	71	76	5·92	6·33
30	"Duncan" (*b*) -	2nd	Atlantic -	12	85	32	7·08	2·67	51	66	4·25	5·50
31	"Bulwark" (*b*) -	1st	Nore Division, Home.	12	71	31	5·92	2·58	—	63	—	5·25
32	"Aboukir" (*b*) -	1st	3rd Cruiser -	12	73	30	6·08	2·50	—	57	—	4·75

(*a*) = full or ⅔ charges. (*b*) = ½ charges.

6″ B.L. Marks VII. and VIII.—*continued.*

Time.—1 Run of 1 Minute.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
33	"Suffolk" (*b*) -	2nd	3rd Cruiser -	12	95	27	7·92	2·25	50	70	4·17	5·83
34	"Commonwealth" (*a*)	1st	Channel -	10	68	21	6·80	2·10	—	47	—	4·70
35	"Talbot" (*b*) -	1st	Channel -	11	64	20	5·82	1·82	—	49	—	4·45
36	"Leviathan" (*b*)	1st	5th Cruiser -	16	81	29	5·06	1·81	—	55	—	3·44
	Totals, 1907 - - -			413	3,077	1,523	7·450	3·688				6·426
	Total, 1906 - -			467	3,687		7·895					5·970
	Difference - - -			—54	—610		—0·445					+0·456

(*a*) = full or ⅔ charges. (*b*) = ½ charges.

6″ Q.F.

Time.—1 Run of 1 Minute.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"ASTRÆA" -	1st	China - -	2	15	11	7·50	5·50	—	15	—	7·50
2	"Albion" -	1st	Atlantic -	12	91	64	7·58	5·33	—	89	—	7·42
3	"Victorious" -	1st	Nore Division, Home.	12	86	56	7·17	4·67	—	80	—	6·67
4	"Flora" - - -	2nd	China - -	2	16	9	8·00	4·50	6	16	3·20	8·00
5	"Cæsar" -	1st	Atlantic -	12	101	52	8·42	4·33	—	93	—	7·75
6	"Powerful" -	2nd	Australia -	16	117	67	7·31	4·19	93	113	5·81	7·06
7	"Vengeance" -	2nd	Channel -	12	87	50	7·25	4·17	67	75	5·58	6·25
8	"Ocean" -	2nd	Channel - -	12	90	47	7·50	3·92	43	81	3·58	6·75
9	"Magnificent" -	1st	Nore Division, Home.	12	82	43	6·83	3·58	—	71	—	5·92
10	"Jupiter" -	2nd	Channel -	12	80	42	6·67	3·50	54	77	4·50	6·41
11	"Hermes" -	2nd	Cape of Good Hope.	11	89	37	8·09	3·36	37	71	3·36	6·45
12	"Brilliant" -	2nd	N.A. and W.I.	2	8	5	4·00	2·50	8	5	4·00	2·50
13	"Highflyer" -	1st	East Indies -	11	67	26	6·09	2·36	—	58	—	5·27
14	"Majestic" -	1st	Nore Division, Home.	12	74	28	6·17	2·33	—	55	—	4·58
15	"Hyacinth" -	1st	East Indies -	11	71	24	6·45	2·18	—	59	—	5·18
16	"Cambrian" -	2nd	Australia -	2	13	4	6·50	2·00	5	9	2·50	4·50

6″ Q.F.—*continued.*

Time.—1 Run of 1 Minute.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
17	"Illustrious" -	2nd	Channel -	12	67	23	5·58	1·92	52	50	4·33	4·17
18	"Furious" -	1st	Tenders -	10	56	14	5·60	1·40	—	40	—	4·00
19	"Hermione" -	1st	Cape of Good Hope.	2	12	2	6·00	1·00	—	7	—	3·50
20	"Indefatigable" -	2nd	N.A. and W.I. -	2	13	1	6·50	0·50	7	3	3·50	1·50
21	"Scylla" -	1st	N.A. and W.I. -	2	8	0	4·00	0·00	—	3	—	1·50
	Totals, 1907 - - -			181	1,243	605	6·867	3·343				5·901
	Totals, 1906 - - -			239	1,616		6·762					5·042
	Difference - - - -			−58	−373		+0·105					+0·859

4·7″ Q.F.

Time.—1 Run of 1 Minute.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"ASTRÆA" -	1st	China - -	8	79	36	9·87	4·50	—	73	—	9·13
2	"Flora" - -	2nd	China - -	8	66	35	8·25	4·38	42	59	5·25	7·38
3	"Indefatigable" -	2nd	N.A. and W.I. -	6	59	25	9·83	4·17	32	47	5·33	7·83
4	"Cambrian" -	2nd	Australia -	8	58	31	7·25	3·88	22	54	2·75	6·75
5	"Skipjack" -	2nd	Tenders - -	2	16	7	8·00	3·50	11	15	5·50	7·50
6	"Leda" - -	1st	Tenders -	2	13	6	6·50	3·00	—	11	—	5·50
7	"Halcyon" -	1st	Tenders - -	2	17	5	8·50	2·50	—	13	—	6·50
8	"Barham" - -	1st	Mediterranean -	6	55	14	9·17	2·33	—	39	—	6·50
9	"Scylla" -	1st	N.A. and W.I. -	6	50	12	8·33	2·00	—	36	—	6·00
10	"Hermione" -	1st	Cape of Good Hope.	8	65	10	8·13	1·25	—	21	—	2·63
11	"Brilliant" -	2nd	N.A. and W.I. -	6	52	5	8·67	0·83	26	20	4·33	3·33
	Totals, 1907 - - -			62	530	186	8·548	3·000				6·258
	Totals, 1906 - - -			70	610		8·714					4·957
	Difference - - -			−8	−80		−0·166					+1·301

4″ Q.F.

Time.—1 Run of ¾ Minute.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"PERSEUS" -	2nd	East Indies -	8	59	21	9·83	3·50	19	49	3·17	8·17
2	"Britomart" -	1st	Tenders - -	2	13	5	8·67	3·33	—	8	—	5·33
3	"Amethyst" -	1st	Atlantic -	12	84	29	9·33	3·22	—	58	—	6·44
4	"Shearwater" -	1st	Tenders - -	6	48	13	10·67	2·89	—	38	—	8·44
	"Cadmus" - -	1st	Tenders -	6	42	13	9·33	2·89	—	28	—	6·22
6	"Sapphire" -	1st	Tenders - -	12	66	25	7·33	2·78	—	58	—	6·44
7	"Topaze" - -	1st	Channel -	12	76	23	8·44	2·56	—	55	—	6·11
8	"Diamond" -	1st	Atlantic - -	12	82	22	9·11	2·44	—	57	—	6·33
9	"Psyche" - -	2nd	Australia -	8	65	14	10·83	2·33	19	44	3·17	7·33
10	"Pyramus" -	2nd	Australia -	8	55	12	9·17	2·00	29	43	4·83	7·17
11	"Pioneer" - -	2nd	Australia -	8	41	11	6·83	1·83	12	20	2·00	3·33
12	"Clio" - -	1st	Tenders - -	6	45	9	8·18	1·64	—	29	—	5·29
13	(55 seconds.) "Proserpine" -	1st	East Indies -	8	54	9	9·00	1·50	—	28	—	4·67
14	"Thistle" - -	1st	Tenders - -	2	14	2	9·33	1·33	—	9	—	4·00
	"Prometheus" -	1st	Australia -	8	51	8	8·50	1·33	—	24	—	4·00
	"Pelorus" - -	1st	Cape - -	8	48	8	8·00	1·33	—	23	—	3·83
17	"Pegasus" -	1st	Australia -	8	43	4	7·17	0·67	—	18	—	3·00
18	"Bramble" -	1st	Tenders - -	2	15	0	10·00	0·00	—	7	—	4·67
	Totals, 1907 - - -			136	901	228	8·833	2·235				5·814
	Totals, 1906 - - -			118	850		9·605					4·960
	Difference - - -			+18	+51		−0·772					+0·854

ABSTRACT OF RETURNS

OF

ANNUAL TEST OF GUNLAYERS

WITH

HEAVY GUNS

IN

HIS MAJESTY'S FLEET, 1907;

OF SHIPS FIRING REDUCED TIME.

12″ B.L.

Time.—1 Run of 2¼ Minutes per Turret.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Turrets.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"PRINCE GEORGE"	1st	Portsmouth Division, Home.	2	10	6	2·22	1·33	—	6	—	1·33
2	"Mars" -	1st	Portsmouth Division, Home.	2	10	4	2·22	0·89	—	6	—	1·33
3	"Hannibal" -	1st	Devonport Division, Home.	2	8	3	1·78	0·67	—	4	—	0·89
4	"Canopus" -	1st	Portsmouth Division, Home.	2	9	0	4·00	0·00	—	2	—	0·45
4	"Goliath" -	1st	Portsmouth Division, Home.	2	11	0	2·44	0·00	—	0	—	0·00
	Totals - - - -			10	48	13	2·133	0·578	—	—	—	0·800

9·2″ MARK X.

Time.—1 Run of 1¾ Minutes.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"CRESSY" -	1st	Portsmouth Division, Home.	2	13	11	3·71	3·14	—	13	—	3·71
	Totals - - - -			2	13	11	3·714	3·143				3·714

7·5″ B.L.

Time.—1 Run of 1½ Minutes.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"CARNARVON"	1st	Devonport Division, Home.	4	26	13	4·33	2·17	—	18	—	3·00
	Totals - - -			4	26	13	4·333	2·167				3·000

6″ B.L. MARKS VII. AND VIII.

Time.—1 Run of 55 Seconds.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"CORNWALL"(*b*)	1st	Devonport Division, Home.	12	85	35	7·73	3·18	—	68	—	6·18
2	"Cressy" (*b*) -	1st	Portsmouth Division, Home.	12	63	32	5·73	2·91	—	57	—	5·18
3	"Berwick" (*b*) -	1st	Portsmouth Division, Home.	12	88	30	8·00	2·73	—	70	—	6·36
4	"Isis" (*b*) - -	1st	Devonport Division, Home.	11	73	27	7·24	2·68	—	55	—	5·45
5	"Dido" (*b*) - -	1st	Nore Division, Home.	11	70	24	6·94	2·38	—	54	—	5·36
6	"Donegal" (*b*) -	1st	Devonport Division, Home.	12	63	21	5·73	1·91	—	40	—	3·64
7	"Doris" (*b*) -	1st	Devonport Division, Home.	11	67	19	6·64	1·88	—	52	—	5·16
8	"Essex" (*b*) -	1st	Portsmouth Division, Home.	12	65	11	5·91	1·00	—	37	—	3·36
9	"Carnarvon" (*a*) -	1st	Devonport Division, Home.	6	28	5	5·09	0·91	—	22	—	4·00
	Totals - - - -			99	602	204	6·634	2·248				5·014

(*a*) = full or ⅔ charges. (*b*) = ½ charges.

6″ Q.F.

Time.—1 Run of 55 Seconds.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"PRINCE GEORGE."	1st	Portsmouth Division, Home.	12	79	51	7·18	4·64	—	71	—	6·45
2	"Goliath" - -	1st	Portsmouth Division, Home.	12	63	42	5·73	3·82	—	58	—	5·27
3	"Amphitrite" -	1st	Devonport Division, Home.	16	97	52	6·61	3·55	—	80	—	5·45
	"Niobe" - -	1st	Devonport Division, Home.	16	99	52	6·75	3·55	—	89	—	6·07

6″ Q.F.—*continued.*

Time.—1 Run of 55 Seconds.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits per Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
5	"Canopus" - -	1st	Portsmouth Division, Home.	12	80	33	7·27	3·00	—	64	—	5·82
6	"Argonaut" -	1st	Portsmouth Division, Home.	16	97	40	6·61	2·73	—	87	—	5·93
6	"Charybdis" -	1st	Nore Division, Home.	2	7	5	3·82	2·73	—	6	—	3·27
8	"Gladiator" -	1st	Portsmouth Division, Home.	10	62	22	6·76	2·40	—	48	—	5·24
9	"Ariadne" - -	1st	Portsmouth Division, Home.	16	91	34	6·20	2·32	—	69	—	4·71
10	"Hannibal" -	1st	Devonport Division, Home,	12	66	25	6·00	2·27	—	51	—	4·64
11	"Bonaventure" -	1st	Portsmouth Division, Home.	2	11	4	6·00	2·18	—	7	—	3·82
12	"Diadem" - -	1st	Portsmouth Division, Home.	16	84	30	5·73	2·05	—	62	—	4·23
13	"Andromeda" -	1st	Devonport Division, Home.	16	82	28	5·59	1·91	—	66	—	4·50
14	"Vindictive" -	1st	Nore Division, Home.	10	57	15	6·22	1·64	—	35	—	3·82
14	"Mars" - -	1st	Portsmouth Division, Home.	12	66	18	6·00	1·64	—	49	—	4·45
16	"Eclipse" - -	1st	Tenders	5	27	5	5·89	1·09	—	20	—	4·36
	Totals - - - -			185	1068	456	6·298	2·689				5·083

4·7″ Q.F.

Time.—1 Run of 55 Seconds.

Order of Merit.	Ship.	Whether 1st or 2nd Firing in Commission.	Station.	Total No. of			Average per Minute.		Comparison with 1906 Results.			
									Hits on 1906 Target.		Hits on Minute on 1906 Target.	
				Guns.	Rounds.	Hits.	Rounds.	Hits.	1906.	1907.	1906.	1907.
1	"CIRCE" -	1st	Devonport Division, Home.	2	11	5	6·00	2·73	—	8	—	4·36
2	"Speedwell" -	1st	Nore Division, Home.	2	14	4	7·64	2·18	—	10	—	5·45
3	"Charybdis" -	1st	Nore Division, Home.	8	46	15	6·27	2·05	—	39	—	5·32
4	"Bonaventure" -	1st	Portsmouth Division, Home.	6	32	9	5·82	1·64	—	20	—	3·64
5	"Eclipse" -	1st	Tenders - -	6	42	7	7·64	1·27	—	23	—	4·18
6	"Jason" - -	1st	Nore Division, Home.	2	10	1	6·67	0·67	—	5	—	3·33
7	"Speedy" -	1st	Nore Division, Home.	2	10	1	5·45	0·55	—	6	—	3·27
8	"Spanker" -	1st	Portsmouth Division.	2	16	0	8·73	0·00	—	6	—	3·27
	Totals - - - -			30	181	42	6·582	1·527				4·254

RESULTS

OF

TEST OF GUNLAYERS

WITH

HEAVY GUNS OF ALL SHIPS

IN

HIS MAJESTY'S FLEET, 1907;

CLASSIFIED IN ORDER OF MERIT OF SHIPS COMPETING.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute.		Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results.	
								Rounds.	Hits.				Hits made on 1906 Pattern Target.	
													1906.	1907.
1	"ACHILLES"	1st	76·34	6	9·2″ Mark X.	57	48	4·75	4·00	94·08	J. German, Sgt., R.M.A.	10	—	55
				4	7·5″ B.L. -	38	19	5·43	2·71	49·73	J. Smith, A.B. -	6	—	31
2	"King Alfred"	2nd	74·76	2	9–2″ Mark X.	19	15	4·75	3·75	88·20	H. Carter, L.S. -	8	10	19
				16	6″ B.L. VII.(*b*)	176	96	11·00	6·00	73·08	S. Dawson, L.S. -	11	110	164
3	"Prince of Wales."	1st	62·98	2	12″ Mark IX.	15	7	2·73	1·27	38·89	W. Kent, P.O. (1) -	4	—	8
				12	6″ B.L. VII.(*b*)	94	66	7·83	5·50	66·99	F. Ford, L.S. -	8	—	90
4	"Albion" -	1st	62·35	2	12″ Mark VIII.	13	5	2·36	0·91	27·78	R. Evans, P.O. (1) -	4	—	6
				12	6″ Q.F. -	91	64	7·58	5·33	68·11	W. Eastmead, P.O.(1)	9	—	89
5	"Venus" -	2nd	60·90	11	6″ B.L. VII.(*b*)	93	55	8·45	5·00	60·90	R. Frame, Pte., R.M.L.I.	8	78	85
	"Bedford" -	1st	60·90	12	6″ B.L. VII.(*b*)	83	60	6·92	5·00	60·90	W. Marfleet, P.O. (1)	10	—	81
7	"*Prince George.*"	1st	56·57	2	12″ Mark VIII.	10	6	2·22	1·33	40·74	H. Cross, P.O. (1) -	4	—	6
				12	6″ Q.F. -	79	51	7·18	4·64	59·21	C. Thomas, P.O. (2)	8	—	71
8	"Albemarle"	2nd	55·86	2	12″ Mark IX.	17	9	3·09	1·64	50·00	H. Turner, C.P.O. -	7	6	12
				12	6″ B.L. VII.(*b*)	97	56	8·08	4·67	56·84	J. Ruff. P.O. (1) -	9	62	88
9	"Monmouth"	2nd	55·83	12	6″ B.L. VII.(*b*)	102	55	8·50	4·58	55·83	J. Higgins, P.O. (1)	9	47	91
10	"Formidable"	1st	55·71	2	12″ Mark IX.	16	11	2·91	2·00	61·11	A. Bailey, P.O. (1) -	7	—	11
				12	6″ B.L. VII.(*b*)	101	54	8·42	4·50	54·81	C. Brown, Gnr., R.M.A.	7	—	93
11	"Black Prince."	2nd	55·61	6	9·2″ Mark X.	48	25	4·00	2·08	49·00	A. White, P.O. (1) -	6	21	45
				10	6″ B.L. XI. -	71	53	7·40	5·30	59·57	B. King, Sgt., R.M.L.I.	7	60	72
12	"Astræa" -	1st	54·04	2	6″ Q.F. -	15	11	7·50	5·50	70·24	C. Booth, P.O. (1) -	6	—	15
				8	4·7″ Q.F. -	79	36	9·88	4·50	50·00	R. Duffus, P.O. (1) -	9	—	73
13	"Victorious"	1st	53·46	2	12″ Mark VIII.	14	3	2·55	0·55	16·67	J. Bull, P.O. (1) -	2	—	4
				12	6″ Q.F. -	86	56	7·17	4·67	59·59	W. Lincoln. P.O. (2)	6	—	80
14	"Warrior" -	1st	53·08	6	9·2″ Mark X.	44	30	3·67	2·50	58·80	J. Turner, P.O. (2) -	6	—	41
				4	7·5″ B.L. -	35	17	5·00	2·43	44·50	H. Croton, A.B. -	11	—	22
15	"Kent" -	2nd	52–78	12	6″ B.L. VII..(*b*)	109	52	9·08	4·33	52·78	C. Roberts, Corp, R.M.L.I.	7	75	103
16	"Cæsar" -	1st	52·19	2	12″ Mark VIII.	17	6	3·09	1·09	33·33	W. Thompson, C.P.O.	3	—	8
				12	6″ Q.F. -	101	52	8·42	4·33	55·31	J. Berry, Bom., R.M.A.	7	—	93
17	"Exmouth" -	1st	51·59	2	12″ Mark IX.	17	8	3·09	1·45	44·44	H. Long, P.O. (1) -	5	—	12
				12	6″ B.L. VII.(*b*)	106	52	8·83	4·33	52·78	W. Lumley, P.O. (1)	9	—	93

(*b*) = ½ charges.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute.		Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results.	
								Rounds.	Hits.				Hits made on 1906 Pattern Target.	
													1906.	1907.
18	"Irresistible"	1st	51·10	2	12″ Mark IX.	15	3	2·73	0·55	16·67	W. Clarke, P.O. (1) -	2	—	6
				12	6″ B.L. VII.(*b*)	79	56	6·58	4·67	56·84	J. Lee, Act. Bom., R.M.A.	7	—	72
19	"Flora" -	2nd	50·38	2	6″ Q.F. -	16	9	8·00	4·50	57·47	C. Southard, P.O. (1)	6	6	16
				8	4·7″ Q.F. -	66	35	8·25	4·38	48·61	T. Norsworthy, P.O. (1).	7	42	59
20	"Powerful" -	2nd	50·00	2	9·2″ Mark VIII.	9	2	2·25	0·50	22·22	R. Weatherstone, C.P.O.	2	5	6
				16	6″ Q.F. -	117	67	7·31	4·19	53·47	W. Teague, A.B. -	7	93	113
21	"Vengeance"	2nd	49·58	2	12″ Mark VIII.	13	5	2·36	0·91	27·78	H. Bond, P.O. (1) -	4	4	7
				12	6″ Q.F. - -	87	50	7·25	4·17	53·21	C. Buckland, P.O. (2)	6	67	75
22	"London" -	1st	46·83	2	12″ Mark IX.	13	2	2·36	0·36	11·11	J. House, P.O. (1) -	2	—	6
				12	6″ B.L. VII.(*b*)	80	52	6·67	4·33	52·78	E. Flaye, Sgt., R.M.A.	7	—	76
23	"Cornwallis"	2nd	46·67	2	12″ Mark IX.	10	4	1·82	0·73	22·22	A. Leworthy, P.O. (1)	2	7	6
				12	6″ B.L. VII.(*b*)	91	50	7·58	4·17	50·75	T. Loram, P.O. (2) -	8	68	80
24	"Duke of Edinburgh."	2nd	46·51	6	9·2″ Mark X.	54	26	4·50	2·17	50·96	H. Metcalfe, Corp., R.M.L.I.	7	44	47
				10	6″ B.L. XI. -	89	39	8·90	3·90	43·84	H. Foster, Bom., R.M.A.	7	71	81
25	"Russell" -	2nd	46·11	2	12″ Mark IX.	14	0	2·55	0·00	0·00	- - -	0	7	3
				12	6″ B.L. VII.(*b*)	103	53	8·58	4·42	53·80	N. Fenning, A.B. -	8	74	86
26	"Africa" -	1st	45·42	2	12″ Mark IX.	20	7	3·64	1·27	38·89	S. Church, C.P.O. -	4	—	10
				4	9·2″ Mark X.	28	16	3·50	2·00	47·04	A. Church, P.O. (2) -	5	—	28
				10	6″ B.L. XI. -	78	41	7·80	4·10	46·08	E. Stone, Sgt., R.M.A.	9	—	70
27	"*Niobe*" -	1st	45·27	16	6″ Q.F. - -	99	52	6·75	3·55	45·27	A. Skedgill, P.O. (2)	5	—	89
	"*Amphitrite*"	1st	45·27	16	6″ Q.F. -	97	52	6·61	3·55	45·27	R. Penney, P.O. (1) -	6	—	80
29	"Ocean" -	2nd	45·25	2	12″ Mark VIII.	13	3	2·36	0·55	16·67	C. Taylor, P.O. (1) -	3	4	5
				12	6″ Q.F. - -	90	47	7·50	3·92	50·02	J. Price, Gnr., R.M.A.	6	43	81
30	"Venerable"	2nd	45·01	2	12″ Mark IX.	17	3	3·09	0·55	16·67	R. Lutman, C.P.O. -	3	10	8
				12	6″ B.L. VII.(*b*)	83	49	6·92	4·08	49·74	B. Cooper, P.O. (2) -	7	68	77
31	"Britannia" -	1st	43·96	2	12″ Mark IX.	20	6	3·64	1·09	33·33	G. Fisher, C.P.O. -	5	—	16
				4	9·2″ Mark X.	34	14	4·25	1·75	41·16	H. Wilkes, A.B. -	7	—	26
				10	6″ B.L. XI. -	60	42	6·00	4·20	47·21	J. Watkins, L.S. -	9	—	55
32	"Drake" -	1st	43·84	2	9·2″ Mark X.	13	6	3·25	1·50	35·28	H. Brook, P.O. (1) -	3	—	13
				16	6″ B.L. VII.(*b*)	126	59	7·88	3·69	44·91	J. Topp, Corp., R.M.A.	7	—	103
33	"Implacable"	1st	43·19	2	12″ Mark IX.	13	4	2·36	0·73	22·22	J. Stone, P.O. (1) -	4	—	7
				12	6″ B.L. VII.(*b*)	94	46	7·83	3·83	46·69	F. Moffatt, P.O. (1) -	7	—	83
34	"Juno" -	2nd	43·18	11	6″ B.L. VII.(*b*)	80	39	7·27	3·55	43·18	E. Bearne, A.B. -	8	60	72
35	"Hermes" -	2nd	42·95	11	6″ Q.F. - -	89	37	8·09	3·36	42·95	O. Scholey, A.B. -	9	37	71
36	"Bacchante"	1st	42·45	2	9·2″ Mark X.	12	6	3·00	1·50	35·28	W. Neve, P.O. (1) -	4	—	10
				12	6″ B.L. VII.(*b*)	89	43	7·42	3·58	43·65	H. Woods, L.S. -	6	—	79
37	"Magnificent"	1st	42·40	2	12″ Mark VIII.	14	4	2·55	0·73	22·22	J. Orgee, P.O. (1) -	2	—	8
				12	6″ Q.F. - -	82	43	6·83	3·58	45·76	J. Barker, P.O. (2) -	7	—	71
38	"Challenger"	2nd	42·08	11	6″ B.L. VII.(*b*)	81	38	7·36	3·45	42·08	S. Roskruge, P.O. (1)	7	52	70
39	"*Goliath*" -	1st	41·79	2	12″ Mark VIII.	11	0	2·44	0·00	0·00	——	0	—	0
				12	6″ Q.F. - -	63	42	5·73	3·82	48·76	R. Liddle, Gnr., R.M.A.	6	—	58
40	"*Cressy*" -	1st	40·93	2	9·2″ Mark X.	13	11	3·71	3·14	73·92	E. Jefkins, P.O. (1) -	6	—	13
				12	6″ B.L. VII.(*b*)	63	32	5·73	2·91	35·43	E. Ward, L.S. - -	5	—	57
41	"Devonshire"	2nd	40·92	4	7·5″ B.L. -	34	10	4·86	1·43	26·18	J. Harries, P.O. (1) -	8	28	28
				6	6″ B.L. VII.(*b*)	35	25	5·83	4·17	50·75	S. Emmett, C.P.O. -	7	33	31
42	"Jupiter" -	2nd	40·69	2	12″ Mark VIII.	12	3	2·18	0·55	16·67	G. Sharpe, P.O. (1) -	3	10	3
				12	6″ Q.F. - -	80	42	6·67	3·50	44·70	W. Rothwell, P.O. (2)	8	54	77
43	"Dreadnought."	1st	40·00	5	12″ Mark X. -	40	18	2·91	1·31	40·00	J. Bylett, P.O. (1) -	5	—	25
44	"Encounter"	2nd	39·86	11	6″ B.L. VII.(*b*)	85	36	7·73	3·27	39·86	T. Dawson, A.B. -	8	45	62
	"Minerva" -	1st	39·86	11	6″ B.L. VII.(*b*)	78	36	7·09	3·27	39·86	E. Hignett, P.O. (1)	7	—	65
46	"Cambrian"	2nd	39·55	2	6″ Q.F. - -	13	4	6·50	2·00	25·54	C.White,Sgt.,R.M.L.I.	3	5	9
				8	4·7″ Q.F. -	58	31	7·25	3·88	43·05	W. Wedlake, P.O. (1)	6	22	54
47	"Skipjack" -	2nd	38·89	2	4·7″ Q.F. -	16	7	8·00	3·50	38·89	W. Kingdom, A.B. -	4	11	15

(*b*) = ½ charges.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute.		Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results.	
								Rounds.	Hits.				Hits made on 1906 Pattern Target.	
													1906.	1907.
48	"Cochrane"	1st	38·82	6	9·2″ Mark X.	43	25	3·58	2·08	49·00	F. Hart, P.O. (1)	6	—	37
				4	7·5″ B.L.	26	9	3·72	1·29	23·56	G. Allen, P.O. (2)	3	—	20
49	"*Cornwall*"	1st	38·76	12	6″ B.L. VII.(*b*)	85	35	7·73	3·18	38·76	J. Hyatt, P.O. (2)	5	—	68
50	"King Edward VII."	1st	37·20	2	12″ Mark IX.	17	9	3·09	1·64	50·00	H. Beaumont, C.P.O.	5	—	10
				4	9·2″ Mark X.	30	10	3·75	1·25	29·40	T. Ferrie, P.O. (1)	4	—	22
				10	6″ B.L. VII.(*a*)	72	31	7·20	3·10	37·76	E. Catt, C.P.O.	6	—	56
51	"Diana"	1st	36·54	11	6″ B.L. VII.(*b*)	82	33	7·45	3·00	36·54	J. Hatherley, P.O. (1)	5	—	66
52	"Indefatigable."	2nd	36·32	2	6″ Q.F.	13	1	6·50	0·50	6·39	A. Hickman, P.O. (1)	1	7	3
				6	4·7″ Q.F.	59	25	9·83	4·17	46·29	A. Shotbolt, Sgt., R.M.L.I.	7	32	47
53	"Queen"	1st	35·44	2	12″ Mark IX.	15	3	2·73	0·55	16·67	J. Gallagher, P.O. (1)	3	—	4
				12	6″ B.L. VII.(*b*)	82	38	6·83	3·17	38·57	E. Edwardes, Sgt., R.M.A.	6	—	71
54	"*Argonaut*"	1st	34·83	16	6″ Q.F.	97	40	6·61	2·73	34·83	F. Fowler, A.B.	7	—	87
55	"Natal"	1st	34·76	6	9·2″ Mark X.	46	26	3·83	2·17	50·96	A. Nixon, Sgt., R.M.A.	7	—	42
				4	7·5″ B.L.	30	4	4·29	0·57	10·47	J. Davidson, P.O. (1)	3	—	13
56	"Argyll"	2nd	34·66	4	7·5″ B.L.	47	11	6·71	1·57	28·79	F. Chapman, P.O. (1)	3	35	41
				6	6″ B.L. VII.(*b*)	33	19	5·50	3·17	38·57	M. Smith, P.O. (1)	6	17	29
57	"Perseus"	2nd	34·34	8	4″ Q.F.	59	21	9·83	3·50	34·34	A. Reed, P.O. (2)	7	19	49
58	"New Zealand"	1st	33·62	2	12″ Mark IX.	18	6	3·27	1·09	33·33	W. Bolt, P.O. (1)	6	—	7
				4	9·2″ Mark X.	22	9	2·75	1·13	26·46	S. Kennell, A.B.	5	—	18
				10	6″ B.L. VII.(*a*)	70	30	7·00	3·00	36·54	C. Hayman, P.O. (1)	6	—	63
59	"Lancaster"	2nd	33·50	12	6″ B.L. VII.(*b*)	87	33	7·25	2·75	33·50	C. Darmes, P.O. (2)	5	71	76
60	"Leda"	1st	33·33	2	4·7″ Q.F.	13	6	6·50	3·00	33·33	S. Macey, P.O. (1)	3	—	11
61	"*Berwick*"	1st	33·23	12	6″ B.L. VII.(*b*)	88	30	8·00	2·73	33·23	H. Neal, P.O. (1)	5	—	70
62	"Antrim"	1st	32·91	4	7·5″ B.L.	39	7	5·57	1·00	18·32	F. Davenport, P.O.(1)	6	—	26
				6	6″ B.L. VII.(*a*)	49	21	8·16	3·50	42·63	E. Cribb, A.B.	6	—	42
63	"*Canopus*"	1st	32·84	2	12″ Mark VIII.	9	0	2·00	0·00	00·00	-	—	—	2
				12	6″ Q.F.	80	33	7·27	3·00	38·31	W. Selby, C.P.O.	7	—	64
64	"Britomart"	1st	32·70	2	4″ Q.F.	13	5	8·67	3·33	32·70	W. Hayes, P.O. (1)	3	—	8
65	"*Isis*"	1st	32·62	11	6″ B.L. VII.(*b*)	73	27	7·24	2·68	32·62	W. Edwards, P.O. (2)	4	—	55
66	"Amethyst"	1st	31·61	12	4″ Q.F.	84	29	9·33	3·22	31·61	E. Ridcout, A.B.	5	—	58
67	"Hibernia"	1st	31·16	2	12″ Mark IX.	15	1	2·73	0·18	5·56	C. Webber, P.O. (1)	1	—	3
				4	9·2″ Mark X.	19	8	2·38	1·00	23·52	F. Paul, C.P.O.	5	—	14
				10	6″ B.L. XI.	63	35	6·30	3·50	39·34	J. Richards, P.O. (1)	7	—	48
68	"*Gladiator*"	1st	30·65	10	6″ Q.F.	62	22	6·76	2·40	30·65	J. Meech, P.O. (1)	6	—	48
69	"Aboukir"	1st	30·30	2	9·2″ Mark X.	14	5	3·50	1·25	29·40	C. Thacker, P.O. (1)	3	—	11
				12	6″ B.L. VII.(*b*)	73	30	6·08	2·50	30·45	J. Folley, P.O. (2)	4	—	57
	"*Circe*"	1st	30·30	2	4·7″ Q.F.	11	5	6·00	2·73	30·30	W. Flower, A.B.	4	—	8
71	"Duncan"	2nd	30·22	2	12″ Mark IX.	12	3	2·18	0·55	16·67	F. Hinton, P.O. (1)	2	5	4
				12	6″ B.L. VII.(*b*)	85	32	7·08	2·67	32·48	A. Beck, P.O. (1)	5	51	66
72	"Highflyer"	1st	30·18	11	6″ Q.F.	67	26	6·09	2·36	30·18	A. Collings, P.O. (1)	6	—	58
73	"Swiftsure"	2nd	29·76	2	10″ B.L.	11	2	2·75	0·50	18·18	J. Read, L.S.	2	4	4
				14	7·5″ B.L.	93	42	3·80	1·71	31·41	J. Kirkby, P.O. (1)	6	47	72
74	"*Ariadne*"	1st	29·60	16	6″ Q.F.	91	34	6·20	2·32	29·60	J. Hudson, Pte. R.M.L.I.	5	—	69
75	"Bulwark"	1st	29·35	2	12″ Mark IX.	15	3	2·73	0·55	16·67	A. Dark, P.O. (1)	3	—	3
				12	6″ B.L. VII.(*b*)	71	31	5·92	2·58	31·47	F. Powell, Gnr., R.M.A.	5	—	63
76	"*Dido*"	1st	29·00	11	6″ B.L. VII.(*b*)	70	24	6·94	2·38	29·00	W. Wingrove, A.B.	5	—	54
77	"Commonwealth."	1st	28·36	2	12″ Mark IX.	15	3	2·73	0·55	16·67	F. Baker, P.O. (1)	2	—	7
				4	9·2″ Mark X.	30	14	3·75	1·75	41·16	A. Teppett, C.P.O.	6	—	29
				10	6″ B.L. VII.(*a*)	68	21	6·80	2·10	25·58	A. Attwood, Act. Bom., R.M.A.	7	—	47
78	"Shearwater"	1st	28·34	6	4″ Q.F.	48	13	10·67	2·89	28·34	H. Bourne, A.B.	4	—	38
	"Cadmus"	1st	28·34	6	4″ Q.F.	42	13	9·33	2·89	28·34	W. Beckman, A.B.	4	—	28
80	"Hyacinth"	1st	27·86	11	6″ Q.F.	71	24	6·45	2·18	27·86	F. Maycock, A.B.	5	—	57

(*a*) = full or ⅔ charges. (*b*) = ½ charges.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute.		Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results	
								Rounds.	Hits.				Hits made on 1906 Pattern Target.	
													1906.	1907.
81	"*Hannibal*"	1st	27·78	2	12″ Mark VIII.	8	3	1·78	0·67	20·37	C. Bellamy, P.O. (2)	2	—	4
				12	6″ Q.F.	66	25	6·00	2·27	29·02	T. Howley, Gnr., R.M.A.	5	—	51
	"Halcyon"	1st	27·78	2	4·7″ Q.F.	17	5	8·50	2·50	27·78	T. Orange, A.B.	3	—	13
83	"Suffolk"	2nd	27·41	12	6″ B.L. VII.(*b*)	95	27	7·92	2·25	27·41	A. Guyatt, Lcc.-Sgt., R.M.L.I.	5	50	70
84	"Sapphire"	1st	27·25	12	4″ Q.F.	66	25	7·33	2·78	27·25	E. Witherdon, L.S.	5	—	58
85	"Majestic"	1st	26·33	2	12″ Mark VIII.	12	1	2·18	0·18	5·56	C. Rhymes, C.P.O.	1	—	3
				12	6″ Q.F.	74	28	6·17	2·33	29·80	Everitt, Gnr., R.M.A.	7	—	55
86	"*Diadem*"	1st	26·12	16	6″ Q.F.	84	30	5·73	2·05	26·12	F. Grevett, P.O. (2)	5	—	62
87	"Barham"	1st	25·92	6	4·7″ Q.F.	55	14	9·17	2·33	25·92	C. Tozer, A.B.	4	—	39
88	"*Charybdis*"	1st	25·15	2	6″ Q.F.	7	5	3·82	2·73	34·83	W. Goodwin, Corp., R.M.L.I.	5	—	6
				8	4·7″ Q.F.	46	15	6·27	2·05	22·73	W. Sherry, A.B.	4	—	39
89	"Topaze"	1st	25·07	12	4″ Q.F.	76	23	8·44	2·56	25·07	V. Crayford, Pte., R.M.L.I.	4	—	55
90	"*Andromeda*"	1st	24·38	16	6″ Q.F.	82	28	5·59	1·91	24·38	J. Nolan, A.B.	4	—	66
91	"*Speedwell*"	1st	24·24	2	4·7″ Q.F.	14	4	7·64	2·18	24·24	E. Foster, C.P.O.	4	—	10
92	"Diamond"	1st	23·98	12	4″ Q.F.	82	22	9·11	2·44	23·98	E. Cotter, A.B.	5	—	57
93	"*Donegal*"	1st	23·25	12	6″ B.L. VII.(*b*)	63	21	5·73	1·91	23·25	W. Jago, P.O. (1)	4	—	40
94	"Triumph"	2nd	23·21	2	10″ B.L.	8	2	2·00	0·50	18·18	T. Taylor, P.O. (1)	1	7	3
				14	7·5″ B.L.	138	32	5·63	1·31	23·93	C. Heath, P.O. (1)	7	72	91
95	"*Doris*"	1st	22·96	11	6″ B.L. VII.(*b*)	67	19	6·64	1·88	22·96	M. Phillips, A.B.	4	—	52
96	"Psyche"	2nd	22·89	8	4″ Q.F.	65	14	10·83	2·33	22·89	T. Balls, A.B.	6	19	44
97	"Illustrious"	2nd	22·57	2	12″ Mark VIII.	13	2	2·36	0·36	11·11	A. Browning, P.O. (1)	1	4	2
				12	6″ Q.F.	67	23	5·58	1·92	24·48	J. Bateman, Act. Bom., R.M.A.	6	52	50
98	"*Carnarvon*"	1st	22·52	4	7·5″ B.L.	26	13	4·33	2·17	39·70	G. Cowling, P.O. (1)	5	—	18
				6	6″ B.L. VII.(*a*)	28	5	5·09	0·91	11·07	T. McDermid, Pte., R.M.L.I.	3	—	22
99	"Talbot"	1st	22·15	11	6″ B.L. VII.(*b*)	64	20	5·82	1·82	22·15	G. Bale, P.O. (1)	6	—	49
100	"*Mars*"	1st	21·79	2	12″ Mark VIII.	10	4	2·22	0·89	27·16	H. Brady, P.O. (1)	3	—	6
				12	6″ Q.F.	66	18	5·50	1·64	20·90	R. Harriman, Corp., R.M.A.	3	—	49
101	"*Vindictive*"	1st	20·90	10	6″ Q.F.	57	15	6·22	1·64	20·90	F. Mizen, P.O. (2)	3	—	35
102	"*Bonaventure.*"	1st	20·60	2	6″ Q.F.	11	4	6·00	2·18	27·86	G. Kinch, P.O. (1)	3	—	7
				6	4·7″ Q.F.	32	9	5·82	1·64	18·18	J. Barrett, P.O. (2)	2	—	20
103	"Leviathan"	1st	19·62	2	9·2″ Mark X.	9	0	2·25	0·00	0·00	——	0	—	4
				16	6″ B.L. VII.(*b*)	81	29	5·06	1·81	22·08	E. Biddlecombe, Bom., R.M.A.	9	—	55
	"Pyramus"	2nd	19·62	8	4″ Q.F.	55	12	9·17	2·00	19·62	F. Healds, A.B.	4	29	43
105	"Pioneer"	2nd	17·99	8	4″ Q.F.	41	11	6·83	1·83	17·99	A. Thomas, C.P.O.	4	12	20
106	"Furious"	1st	17·88	10	6″ Q.F.	56	14	5·60	1·40	17·88	W. Copus, L.S.	3	—	40
107	"Scylla"	1st	16·67	2	6″ Q.F.	8	0	4·00	0·00	0·00	——	0	—	3
				6	4·7″ Q.F.	50	12	8·33	2·00	22·22	C. Perchard, A.B.	5	—	36
108	"Clio"*	1st	16·05	6	4″ Q.F.	45	9	8·18	1·64	16·05	H. Wigmore, A.B.	2	—	29
109	"Brilliant"	2nd	14·93	2	6″ Q.F.	8	5	4·00	2·50	31·93	F. Jacob, P.O. (1)	5	8	5
				6	4·7″ Q.F.	52	5	8·67	0·83	9·26	E. Cam, Corp., R.M.L.I.	2	26	20
110	"Proserpine"	1st	14·72	8	4″ Q.F.	54	9	9·00	1·50	14·72	F. Foord, A.B.	3	—	28
111	"Eclipse"	1st	14·04	5	6″ Q.F.	27	5	5·89	1·09	13·93	C. Rose, P.O. (1)	2	—	20
				6	4·7″ Q.F.	42	7	7·64	1·27	14·14	A. Miller, L.S.	3	—	23
112	"Hermione"	1st	13·66	2	6″ Q.F.	12	2	6·00	1·00	12·77	O. Vesey, P.O. (1)	1	—	7
				8	4·7″ Q.F.	65	10	8·13	1·25	13·89	A. Ewens, L.S.	5	—	21
113	"Thistle"	1st	13·08	2	4″ Q.F.	14	2	9·33	1·33	13·08	A. Avery, P.O. (2)	2	—	9
	"Prometheus"	1st	13·08	8	4″ Q.F.	51	8	8·50	1·33	13·08	G. Trout, A.B.	2	—	24
	"Pelorus"	2nd	13·08	8	4″ Q.F.	48	8	8·00	1·33	13·08	E. Highams, P.O. (2)	2	23	23

(*a*) = full or ⅔ charges. (*b*) = ½ charges.

Order of Merit.	Ship.	Whether 1st or 2nd Firing.	Points.	No. of Men Firing.	Guns.	Rounds.	Hits.	Per Minute.		Points per Man.	Best Shot in Ship.	Hits made by Best Shot.	Comparison with 1906 Results.	
								Rounds.	Hits.				Hits made on 1906 Pattern Target.	
													1906.	1907.
116	"*Essex*" -	1st	12·18	12	6" B.L. VII.(*b*)	65	11	5·91	1·00	12·18	O. Wiles, P.O. (1) -	3	—	37
117	"*Jason*"* -	1st	7·41	2	4·7" Q.F. -	10	1	6·67	0·67	7·41	H. Gower, A.B. -	1	—	5
118	"Pegasus" -	1st	6·54	8	4" Q.F. - -	43	4	7·17	0·67	6·54	J. Jones, Sgt., R.M.L.I.	1	—	18
119	"*Speedy*" -	1st	6·06	2	4·7" Q.F. -	10	1	5·45	0·55	6·06	G. Childerhouse, A.B.	1	—	6
120	"*Spanker*" -	1st	0·00	2	4·7" Q.F. -	16	0	8·73	0·00	0·00	——	0	—	6
121	"Bramble" -	1st	0·00	2	4" Q.F. -	15	0	10·00	0·00	0·00	——	0	—	7

(*b*) = ½ charges.

NOTE.—Ships in italics fired under special conditions for nucleus crew vessels.

NAVY (HEALTH).

STATISTICAL REPORT

OF THE

HEALTH OF THE NAVY

FOR THE YEAR 1907.

Admiralty, } C. INIGO THOMAS,
Secretary.

(PRESENTED BY HIS MAJESTY'S COMMAND.)

Ordered, by The House of Commons, *to be Printed,*
12 *October* 1908.

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TO

THE RIGHT HONOURABLE

THE LORDS COMMISSIONERS OF THE ADMIRALTY.

My Lords,

I have the honour to lay before you the Statistical Report of the Health of the Navy for the year 1907, as ordered to be printed by the House of Commons.

I have the honour to be,
My Lords,
Your most obedient servant,
James Porter,
Director General,
Medical Department of the Navy.

Admiralty,
18, Victoria Street,
Westminster, S.W.,
1908.

HEALTH OF THE NAVY FOR 1907.

Introduction.

In the present report a few alterations will be found from the reports of previous years.

In Table No. 1 of the Total Force, under the headings "Invalided," are given the numbers finally invalided out of the Service only.

In the present Return and in all future Returns, comparisons will be made, as far as possible, with the previous five years, instead of the previous ten years. This alteration is made as it is considered that the comparisons thus instituted will be easier to obtain and more valuable for many reasons. In addition, the comparisons will in this respect be assimilated to those made by the Army, and by the Registrar General.

Various alterations in the classification of diseases will be found in this Return, to comply with the 1906 edition of the Nomenclature of Diseases, and allowance should be made for readjustment of previous years' figures under certain headings, especially in the case of rheumatic fever—a new heading—which in former years had been classed with other forms of rheumatism.

TOTAL FORCE.

Summary.

The returns for the Total Force for the year 1907 show a still further improvement on the satisfactory report of last year, and the average loss of service for each person has dropped to 10·46 days.

In this year's return, as has been mentioned in the introduction, comparisons when possible, are made with the average ratio for the last five years instead of for a longer period.

The Total Force, corrected for time, in the year 1907, was 108,740, and the total number of cases of disease and injury entered on the sick list was 75,351, which is in the ratio of 692·94 per 1,000, showing a decrease of 85·23 per 1,000, as compared with the average ratio of the last five years.

The number of entries per man for disease and injuries was—on the Home Station, ·66; Channel, ·57; Atlantic, ·66;

Mediterranean, ·68; North America and West Indies with Fourth Cruiser Squadron, ·96; China, ·98; East Indies, 1·03; Australia, ·85; Cape of Good Hope, ·71; and Irregular List, ·97. For the Total Force the average is ·69, a fractional decrease on last year's figures.

The average number of men sick daily was 3,118·4, giving a ratio of 28·67 per 1,000, a decrease of 3·52 per 1,000 in comparison with the last 5 years' ratio. The total number of days' sickness on board and in hospital was 1,138,219, which represents an average loss of service of 10·46 for each person, which is a decrease of 1·29 in comparison with the average for the last 5 years.

The ratio per 1,000 of men sick daily on the various stations was—on the Home Station, 30·44; Channel, 22·17; Atlantic, 24·51; Mediterranean, 25·22; North America and West Indies with Fourth Cruiser Squadron, 28·49; China, 33·34; East Indies, 30·08; Australia, 31·36; Cape of Good Hope, 25·57; and Irregular List, 48·40. As was the case during the last two years, the Channel shows the lowest, and the Irregular List the highest, sick rate.

The average number of men sick daily under the different diseases will be found in the Medical Statistical Returns of the Total Force, Table No. 1.

The total number of persons invalided was 2,322,* which gives a ratio of 21·35 per 1,000, showing a decrease of 3·18 per 1,000 in comparison with the average ratio for the last 5 years. Of the above total 1,963 persons were finally invalided from the Service (as shown for the first time in these reports on Table No. 1 of the Total Force), of whom 62 were invalided after refusing operative treatment (*see* page 91). The ratio per 1,000 of final invalids was 18·05, or 84·53 per cent. of the total number invalided, thus showing an increase of 1·12 per 1,000 when contrasted with the average for the last 5 years. This increase is largely due to the increased ratio under Syphilis Secondary.

Of the 2,322 temporarily invalided, 2,153, giving a ratio of 19·79 per 1,000, were invalided for disease, and 169, a ratio of 1·55 per 1,000, for injury.

For the invaliding ratios for the several stations, *see* Medical Statistical Returns of the Total Force, Table No. 3.

In addition to the information given in Tables 1 and 3, a separate table, which includes invalids from Marine headquarters, will be found at pages 12 and 13, giving particulars as to age and length of service of all officers and men finally invalided out of the Service.

It will be noticed that in comparison with 1906, Home Station, Channel, East Indies, Australia, Cape of Good Hope,

* This number includes men temporarily invalided from Foreign Stations, many of whom are again able to join the Active Force. The number finally invalided represents the waste of the Service from this cause during the year.

and Irregular List show an increased temporary invaliding ratio; while Atlantic, Mediterranean, North America and West Indies and China, show a decreased ratio.

The total number of deaths was 365, giving a ratio of 3·35 per 1,000, showing a decrease of 1·05 in comparison with the average ratio for the last 5 years. Of this number 246, or 2·26 per 1,000, were due to disease, and 119, a ratio of 1·09 per 1,000, to injury.

The ratios of death from disease and injuries on the several stations will be found in the Medical Statistical Returns of the Total Force, Table No. 3.

In comparison with the death ratios for 1906, the returns from China, Australia, and Irregular List show an increased ratio, from Home Station, Channel, Atlantic, Mediterranean, North America and West Indies, East Indies, and Cape of Good Hope a decreased ratio

A table (No. 4) will be found in the Medical Statistical Returns of the Total Force showing the ratios per 1,000 of force of all classes of disease and injury entered on the sick list, as well as of the invaliding and mortality from the different classes of disease and injury on the various stations during the year under review.

Small-pox. — Three cases are reported, 1 from Home Station, and 2 from China.

Cow-pox.—Two hundred and ninety-five cases are returned, 221 of which were from Home Station.

Chicken-pox.—Thirteen cases are recorded.

Measles. — One hundred and fifty cases are returned. Home Station gave 80 cases with 1 death, and Channel 29 cases.

Rubella. — One hundred and nine cases are recorded. Home Station gives 64 and Channel 24 cases.

Scarlet Fever. — Sixty-two cases are returned, with 2 deaths. Home Station was responsible for 41 cases and for the 2 deaths. Atlantic Fleet returned 16 cases.

Dengue.—Eighty-five cases are recorded. China returned 41, Australia 38, and Irregular List 6 cases.

Influenza.—Two thousand five hundred and ninety-one cases are returned. This gives a ratio of 23·82 per 1,000, and shows an increase of 3·69 per 1,000 as compared with the last 5 years' ratio. Home Station gave 1,328 cases, with 3 deaths; Mediterranean, 351; Channel Fleet, 228; Atlantic, 207; China, 191; Australia, 120; North America and West Indies, 111; Irregular List, 27; East Indies, 16; and Cape of Good Hope, 12 cases.

Mumps.—Seventy-one cases are recorded. The Home Station contributed 34, and Atlantic 14 cases.

Diphtheria.—Twenty-four cases are returned, with 2 final invalidings. Home Station gives 16 cases; Channel Fleet and Atlantic, 3 each; and Mediterranean, 2 cases.

Cerebro-spinal Fever.—Three cases are recorded. Home Station gave 2, 1 fatal; and Australia 1 fatal case.

Enteric Fever.—One hundred and sixty-six cases are returned, with 1 final invaliding and 24 deaths. The case ratio per 1,000 of strength shows a decrease of ·4, as compared with the average ratio for the last 5 years. The cases were returned by—Home Station, 51 cases; Mediterranean, 28; Channel, 21; Atlantic, 17; North America and West Indies, 15; China, 14; East Indies, 11; Australia, 5; Irregular List, 3; and Cape of Good Hope, 1 case. The highest ratios are returned by East Indies and North America, the lowest by Cape of Good Hope and Home Stations, in the order given.

Malta Fever.—Twenty-nine cases are recorded, with 5 final invalidings and 2 deaths. In comparison with the average ratios for the last 5 years, the case ratio has fallen from 3·47 per 1,000 to ·26, the final invaliding from ·13 to ·04 per 1,000, and the death from ·06 to ·01. These figures speak for themselves. The Mediterranean gave 14 cases; Home Station, 10; Channel, Atlantic, North America, China, and Australia, 1 case each. The origin of every case was traced, however, to the Mediterranean.

Pyrexia.—Under this heading, which for the first time appears in these returns, 463 cases are recorded, with 1 final invaliding. East Indies furnished 162 cases; Mediterranean, 110; China, 54; North America and West Indies, 33; Atlantic, 32; Cape of Good Hope, 24; Home, 23; Irregular List, 14; Channel, 9; and Australia, 2 cases.

Dysentery.—Sixty-five cases are recorded, with 2 deaths. China furnished 26 cases, Home Station, 15—all relapse cases—and East Indies 10 cases, with 2 deaths.

Yellow Fever.—Seven cases are returned from North America and West Indies, with 3 deaths. This is the first time since 1904 that cases of this disease have been reported.

Septic Diseases.—Thirty cases, with 7 deaths, are recorded. This gives the lowest ratio shown under this heading during the last 5 years.

Pneumonia.—This heading appears for the first time in this return under "*General Diseases.*" Cases of *broncho-pneumonia* still are returned under "*Diseases of the respiratory system.*" Four hundred and forty-one cases are returned, with 8 final invalidings and 31 deaths. Home Station returned 257 cases; Channel, 58; Atlantic, 44; Mediterranean, 28; China and Irregular List, 16 each; North America and West Indies, 12; Australia, 7; East Indies, 3; while no cases are returned from the Cape of Good Hope.

The Irregular List, Home Station, and Atlantic show the highest ratios; Cape of Good Hope, East Indies, and Australia the lowest, in the order given.

Malarial Fevers.—Three hundred and seventy-one cases are returned, with 1 death. The case ratio under this heading was 3·41 per 1,000, in comparison with 6·71, the average ratio for the last 5 years. This reduction is greatly due to the withdrawal of ships from malarial districts on foreign stations, but partly also to the careful use of mosquito curtains, and of quinine as a prophylactic by ships serving in such districts. East Indies returned the largest number of cases—115—and by far the highest case ratio, 61·82 per 1,000. The case ratio from other stations ranged from 17·69 on the China, to ·52 per 1,000 on the Channel.

Tubercular Diseases.—Three hundred and five cases are recorded, with 240 final invalidings and 30 deaths. The case ratio shows a decrease of ·86 per 1,000, the final invaliding an increase of ·47 per 1,000, and the death a decrease of ·22 per 1,000, in comparison with the average ratios for the last 5 years. Of the total number of cases, pulmonary tubercle contributed 249 cases with 23 deaths; tubercle of testis, 14 cases; tubercular disease of joints, 13; tubercle of gland and of bone, 8 each; tubercular meningitis, 4 cases, 3 of which proved fatal; tubercular peritonitis, 2—1 a fatal case; and tubercle of rectum and of genito-urinary system, tubercular abscess, tubercular ulcer, tubercle of kidney, of spine, and general tuberculosis, 1 case each. The last 3 cases proved fatal. Officers furnished 13 cases, viz., executive officers, 6; medical officers, 2; accountant officers, 2; marine officers, 1; and warrant officers, 2 cases. The cases amongst the men were distributed as under:—Seamen ratings, 111; boys, 13; engine-room staff, 92; marines, 29; sick berth staff, 10; Newfoundland reserve, 2; and other ratings, 35 cases. The Home Station reported 160 cases, Channel, 39; Mediterranean, 34; Atlantic, 24; China, 14; Australia and Irregular List, 9 each; Cape of Good Hope, 6; East Indies and North America, 5 each. The highest case ratio is given by the Cape of Good Hope Station, 5·12 per 1,000; the lowest by North America and West Indies, 1·74 per 1,000.

Venereal Diseases.—The total number of cases recorded is 13,522, viz., *chancroid*, 1,905; *syphilis primary*, 1,461; *syphilis secondary*, 3,215; *gonorrhœa and its sequelæ*, 6,941 cases. The final invalidings were: syphilis secondary, 163; gonorrhœa and its sequelæ. 50. Syphilis secondary gave 6, and sequelæ of gonorrhœa 2 deaths. The total number of days' loss of service was 329,936, while the average daily number of men ineffective from these diseases was 903·9. The case ratio shows a decrease of 1·58 per 1,000, and the ratio per 1,000 of men daily ineffective shows a fractional decrease, in comparison with the average ratios for the last 5 years. Australia again shows the highest case ratio.

Chancroid.—The case ratio under this heading was 17·51 per 1,000.

Syphilis Primary.—The case ratio works out at 13·43 per 1,000.

Syphilis Secondary.—The case ratio was 29·56 per 1,000, an increase of 4·97 in comparison with the average ratio for the last 5 years. The final invaliding ratio is a little more than double that of the last 5 years.

Gonorrhœa and its Sequelæ.—The case ratio shows an increase of 4·05 per 1,000 as compared with the last five years' ratio.

Rheumatic Fever.—Five hundred and nineteen cases are returned, with 83 final invalidings and 2 deaths. This heading appears for the first time in these returns, in accordance with the latest edition of the nomenclature of diseases. The average duration of each case was 32·8 days, and the number daily ineffective was 46·65. Mediterranean Station shows the highest case ratio, viz., 5·22, and the Irregular List the lowest, 2·53 per 1,000.

Other Infective Diseases.—Under this heading 1 fatal case of *osteo-myelitis* from the Home Station, 3 cases of *beri-beri* from East Indies (1 fatal), and 1 from China, and 1 case of *Kala-Azar* from the Mediterranean are reported.

Parasitic Diseases.—Three thousand nine hundred and forty-three cases are returned, of which number *scabies* accounts for 3,835. The Home Station gave 2,804 cases.

Poisons.—One hundred and fifty-three cases are recorded. *Poisoning by lead* gave 37 cases, with 2 final invalidings; the remaining cases were due to various poisons, and caused 1 final invaliding and 1 death.

Alcoholism.—Ninety-nine cases are returned, giving 4 final invalidings and 1 death.

Gout.—One hundred and seventy-one cases are returned.

New Growths.—One hundred and thirty-eight cases of "non-malignant," and 12 of "malignant," are recorded. Under the former heading 1 case proved fatal; under the latter there were 6 fatal cases.

Diabetes.—Eight cases are recorded, with 3 deaths.

Other General Diseases.—Sixty cases are returned, with 19 final invalidings and 4 deaths. Included under this heading were 3 cases of *leuchæmia*, 2 fatal (Home Station), 2 of *pernicious anæmia* (1 fatal case from the Home, 1 from the Mediterranean Station), 2 of *purpura* (Home Station), 2 of *scurvy* (1 from China, 1 from East Indies), 1 of *splenic anæmia* (Home Station, invalided), and 1 of *osteo-arthritis* (Mediterranean).

Local Diseases.

Diseases of the Nervous System.—Eight hundred and forty-nine cases are recorded, with 265 final invalidings and 9 deaths. The case ratio shows a decrease of 1·54 per 1,000 in comparison with the average ratio for the last 5 years. *Nervous diseases* accounted for 807 cases, with 221 final invalidings and 9 deaths, *mental diseases* for 42 cases—44 finally invalided, two of which were last year's cases.

Diseases of the Eye.—Eight hundred and fifty-nine cases are returned, giving 159 final invaldings.

Other Organs of Special Sense.—Five hundred and sixty-nine cases, with 102 final invalidings and 4 deaths, are recorded. *Diseases of the ear* accounted for 95 final invalidings and all the fatal cases. As has been mentioned in previous reports, there are no grounds for attributing any considerable number of these cases to the effects of gun fire.

Diseases of the Circulatory System.—Six hundred and eighteen cases are returned, with 208 final invalidings and 43 deaths. Both the case and death ratios show a fractional decrease in comparison with the average ratios for the last 5 years. Of the cases finally invalided, 102 were due to organic and 27 to functional heart disease. The Home, China, and Channel gave the highest case ratios, in the order named.

Diseases of the Respiratory System.—Seven thousand one hundred and seventy-nine cases are reported, with 71 final invalidings and 13 deaths. The case ratio shows a decrease of 16·08 per 1,000, the final invaliding of ·03 per 1,000, and the death a fractional decrease, in comparison with the average ratios for the last five years. China gave the highest and East Indies the lowest case ratios. *Catarrh* furnished no less than 83 per cent. of the total number of cases under this heading.

Diseases of the Digestive System.—Eleven thousand and ten cases are recorded, with 248 final invalidings and 27 deaths. The case ratio shows a decrease of 17·60 per 1,000, the final invaliding an increase of ·28, and the death is practically identical, as compared with the last 5 years' ratios. The highest case ratios were furnished by North America and West Indies, East Indies, China, and the lowest by Channel, Atlantic, and Australia Stations, in the order given. *Sore throat* and *tonsillitis* accounted for 5,023, *diseases of stomach and intestines* for 4,058 cases. 33 persons were

finally invalided owing to refusing operative treatment for *hernia*.

Diseases of intestines accounted for 17 deaths, 4 of which were due to *appendicitis*.

Diseases of the Lymphatic and Glandular System.—Five hundred and seventy-nine cases are recorded, with 4 final invalidings and 1 death.

Urinary and Generative Systems.—Eight hundred and seventy-seven cases are recorded, giving 92 final invalidings and 13 deaths. *Diseases of the kidney* account for 12 of the fatal cases.

Diseases of the Organs of Locomotion.—Two thousand one hundred and twenty-seven cases are returned, with 75 final invalidings. *Diseases of the joints* account for 270 cases, with 16 final invalidings. *Diseases of the bursæ* for 164 cases.

Diseases of the Connective Tissue and Skin.—Ten thousand two hundred and forty-seven cases are recorded. The case ratio shows a decrease of 25·69 per 1,000 in comparison with the average ratio for the last 5 years. The case ratio varied from 273·11 per 1,000 in the East Indies, to 67·73 on the Home Station.

Injuries.—A. General.—Two hundred and ninety-one cases are recorded, with 2 final invalidings and 80 deaths. The case ratio shows a fractional decrease as compared with the average ratio for the last 5 years. The deaths were due to: *burns and scalds*, 5; *heat-stroke*, 3; *multiple injuries*, 13; *suffocation from submersion*, 57; *caisson disease*, 1; and *shock*, 1 case. Besides the fatal case, 5 further cases of *caisson disease* were recorded. Home Station contributed 1; Atlantic, 1; Mediterranean, 3; and Irregular List, 1 case.

B. Local.—Sixteen thousand two hundred and eleven cases are returned, with 140 final invalidings and 19 deaths. The case ratio was 149·08 per 1,000, in comparison with 155·17, the average ratio for the last 5 years. Australia returns 2 *wounds in action*, one of which proved fatal,

Suicide.—Nineteen deaths under this heading are returned. This gives a ratio of ·17 per 1,000, which is a fractional increase in comparison with the average ratio for the last 5 years.

A table of *deaths by violence* and *suicide* is given at page 10.

TABLE showing the Ratios per 1,000 of Cases, Invalidings, and Deaths on the several Stations during the Year 1907, as compared (1) with an Average for the previous Five Years; and (2) with an Average for the previous Two Years :—

Stations.	Ratio per 1,000 of Force of Cases placed on the Sick List.		Ratio per 1,000 of Force Invalided.		Ratio per 1,000 of Force Dead.	
	For the Year 1907.	Average Ratio for Five Years.	For the Year 1907.	Average Ratio for Five Years.	For the Year 1907.	Average Ratio for Five Years.
(1) :—						
Mediterranean -	681·1	695·99	24·78	33·69	3·79	4·17
China - - -	982·7	888·61	19·08	25·77	5·16	4·51
East Indies -	1036·55	1133·96	23·11	32·17	5·91	7·07
Australia - -	856·48	758·75	16·97	18·23	4·93	4·41
Cape of Good Hope	717·94	977·73	21·36	28·3	4·27	5·
Irregular List -	971·72	886·06	26·16	15·37	5·06	3·9
(2) :—		Average Ratio for Two Years.		Average Ratio for Two Years.		Average Ratio for Two Years.
Home - -	660·43	689·01	22·97	21·27	3·28	3·85
Channel Fleet -	575·22	618·78	15·5	13·28	2·43	3·1
Atlantic Fleet -	660·05	774·49	19·12	28·49	2·27	3·69
North America and West Indies and Fourth Cruiser Squadron -	960·13	903·55	19·58	18·01	3·49	2·69
Total Force -	692·94	778·17*	18·05†	16·93†	3·35	4·4*

* Average ratio for five years.
† Ratio of Invalidings out of the Service, and average for five years.

TABLE showing the Increase and Decrease during the Year 1907, in the Ratios of Cases, Invalidings, and Deaths, on the several Stations as compared (1) with an Average for the previous Five Years; and (2) with an Average for the previous Two Years :—

	(1)						(2)				TOTAL FORCE. (Compared with Five Years' Average.)
	Mediterranean.	China.	East Indies.	Australia.	Cape of Good Hope.	Irregular List.	Home.	Channel Fleet.	Atlantic Fleet.	North America and West Indies and Fourth Cruiser Squadron.	
INCREASE.											
Cases - -	–	94·09	–	97·73	–	85·66	–	–	–	56·58	–
Invalidings -	–	–	–	–	–	10·79	1·7	2·22	–	1·57	1·12
Deaths -	–	·65	–	·52	–	1·16	–	–	–	·8	–
DECREASE.											
Cases - -	14·89	–	97·41	–	259·79	–	28·58	43·56	114·44	–	85·23
Invalidings -	8·91	6·69	10·06	1·26	6·94	–	–	–	9·37	–	–
Deaths -	·38	–	1·16	–	·73	–	·57	·67	1·42	–	1·05

TABLE showing the Increase and Decrease in the Ratios of Cases, Invalidings, and Deaths on the different Stations compared with the previous Year :—

—	Home.	Channel Fleet.	Atlantic Fleet.	Mediterranean.	North America and West Indies and Fourth Cruiser Squadron.	China.	East Indies.	Australia.	Cape of Good Hope.	Irregular List.	TOTAL FORCE.
INCREASE.											
Cases - -	–	–	–	6·5	49·57	23·7	–	–	–	44·05	–
Invalidings	1·55	2·49	–	–	–	–	2·33	1·9	5·39	7·26	2·15
Deaths -	–	–	–	–	–	1·56	–	2·17	–	1·23	–
DECREASE.											
Cases - -	31·27	17·17	106·67	–	–	–	18·5	5·98	25·11	–	26·55
Invalidings	–	–	9·54	14·62	1·01	6·72	–	–	–	–	–
Deaths -	·53	·32	1·91	·08	·57	–	·26	–	·59	–	·33

TABLE showing the Deaths by Violence in the Royal Navy in the Year 1907 :—

Wounds, Fractures, &c.	Wounds in Action.	General Burns and Scalds.	Drowned.	Suicides.	TOTAL.
34	1	5	57	19	116

Heat-stroke, though classed as a general injury, is not included in this table; there were three deaths from heat-stroke during the year.

TABLE showing the Number of Officers and Men finally Invalided from the Total Force (including Marines at Head-quarters), together with their Ages, Length of Service, and Cause of Invaliding, in the Year 1907.

TABLE showing the Number of Officers and Men finally Invalided their Ages, Length of Service,

DISEASE OR INJURY.	Number Invalided.	Ages.							
		Under 15 Years.	Under 16 Years.	Under 17 Years.	Under 18 Years.	Under 19 Years.	Under 20 Years.	Under 21 Years.	Under 22 Years.
General Diseases:—									
Diphtheria	2	–	–	–	–	–	1	–	1
Enteric Fever	1	–	–	–	–	–	–	–	–
Malta Fever	4	–	–	–	–	–	–	1	–
Pyrexia	1	–	–	–	–	–	–	–	–
Pneumonia	8	–	–	–	–	–	2	1	1
Malaria	2	–	–	–	–	–	–	–	–
Tuberculosis	266	–	–	3	5	9	21	11	22
Syphilis secondary	169	–	–	–	–	2	14	13	15
Gonorrhœa	51	–	–	–	–	–	1	2	7
Rheumatic fever	88	–	–	6	7	10	7	9	5
Alcoholism	5	–	–	–	–	–	–	–	–
Poisons	4	–	–	–	–	–	–	–	1
Other General Diseases	20	–	–	–	–	–	–	3	2
Local Diseases:—									
Nervous System — Nervous Diseases.	238	–	–	2	12	17	20	17	10
Nervous System — Mental Diseases.	44	–	–	–	–	1	–	1	2
Eye	180	–	–	2	5	5	19	14	14
Other Organs of Special Sense.	118	–	1	2	11	7	13	12	20
Circulatory System	239	–	–	3	7	18	15	14	22
Respiratory System	77	–	–	2	2	7	3	8	5
Digestive System	280	–	–	1	6	9	13	18	26
Lymphatic and Glandular System.	4	–	–	1	–	–	–	–	–
Urinary and Generative Systems.	96	1	–	2	4	7	9	10	5
Organs of Locomotion	86	–	–	3	9	3	6	7	5
Connective Tissue and Skin.	17	–	–	1	2	1	–	–	2
Injuries:—									
General	2	–	–	–	–	–	–	–	1
Local	148	–	–	1	2	7	9	6	10
Total	2,150	1	1	29	72	103	153	147	176

NOTE.—In addition to the above, 9 Kroomen, &c.

from the Total Force (including Marines at Headquarters), together with and Cause of Invaliding.

Ages.						Length of Service.								
Under 23 Years.	Under 24 Years.	Under 25 Years.	25 to 35.	35 to 45.	45 and Upwards.	Under 1 Year.	Under 2 Years.	Under 3 Years.	Under 4 Years.	Under 5 Years	5 to 10 Years.	10 to 15 Years	15 to 20 Years.	20 Years and upwards.
–	–	–	–	–	–	–	–	–	2	–	–	–	–	–
–	–	–	1	–	–	–	–	–	–	–	–	1	–	–
–	–	–	2	1	–	–	–	–	–	1	2	–	–	1
–	–	–	–	1	–	–	–	–	–	–	–	–	1	–
1	–	2	1	–	–	3	–	–	1	2	1	1	–	–
–	–	1	1	–	–	1	–	–	–	–	1	–	–	–
19	23	18	108	25	2	13	25	16	25	10	97	47	24	9
25	20	18	59	3	–	5	11	10	21	23	72	23	2	2
6	9	5	21	–	–	–	4	3	2	9	26	7	–	–
7	6	4	24	3	–	21	12	3	11	4	23	9	3	2
–	–	2	1	2	–	–	–	1	1	–	1	–	1	1
–	–	–	2	1	–	–	–	–	–	2	1	–	1	–
–	1	–	10	4	–	2	1	1	–	2	4	6	3	1
9	16	17	76	36	6	24	28	12	13	20	59	41	18	23
–	1	–	27	12	–	1	1	–	3	1	11	12	12	3
15	18	15	61	9	3	11	13	12	22	16	70	23	7	6
8	6	7	28	3	–	16	25	12	11	7	28	16	2	1
12	25	16	82	23	2	29	20	15	21	25	72	33	14	10
4	7	5	30	3	1	14	5	4	7	5	23	13	5	1
32	22	24	105	23	1	20	11	20	23	31	110	37	13	15
–	–	–	2	1	–	1	–	–	–	1	–	1	1	
7	9	6	26	7	3	16	9	8	10	11	20	12	6	4
9	5	8	27	3	1	6	12	1	11	8	33	11	–	4
2	2	3	3	1	–	–	3	1	2	3	5	2	–	1
–	–	–	–	1	–	–	–	–	1	–	–	–	–	1
8	14	19	52	18	2	6	11	6	9	21	51	25	11	8
164	184	170	749	180	21	189	191	125	196	202	710	320	124	93

were invalided out of the Service, making a Grand Total of 2,159.

TABLE showing the Ratio per 1.000 of Deaths from all Causes and from Diseases alone in the Service Afloat, from the Year 1856 to 1907, inclusive :—

YEAR.	Death-rate from all Causes.	Death-rate from Diseases alone.	YEAR.	Death-rate from all Causes.	Death-rate from Diseases alone.
1856	15·5	12·1	1882	9·49	6·87
1857	19·4	14·7	1883	5·88	4·05
1858	25·8	22·	1884	9·	5·83
1859	16·7	11·8	1885	7·04	4·77
1860	14·7	11·1	1886	6·88	5·04
1861	15·	11·5	1887	8·32	4·89
1862	15·3	9·6	1888	5·71	3·95
1863	11·3	7·6	1889	5·33	3·87
1864	14·	9·	1890	8·54	4·14
1865	11·3	8·1	1891	6·17	4·68
1866	10·2	7·9	1892	5·58	4·5
1867	11·5	8·4	1893	11·29	4·07
1868	8·9	6·5	1894	5·76	4·05
1869	9·9	7·3	1895	6·6	4·64
1870	19·6	6·7	1896	5·28	3·81
1871	8·5	6·3	1897	5·23	3·78
1872	8·2	5·6	1898	4·91	3·56
1873	8·3	6·	1899	5·41	3·87
1874	9·4	6·7	1900	7·27	4·96
1875	8·8	6·9	1901	5·34	3·38
1876	9·24	5·99	1902	5·92	3·51
1877	7·05	4·91	1903	4·19	2·79
1878	14·41	5·32	1904	4·45	3·14
1879	8·58	6·23	1905	3·9	2·74
1880	12·57	4·62	1906	3·68	2·48
1881	10·94	5·27	1907	3·35	2·26

HOME STATION.

During the year 1907 the ships and establishments included in the Home Station consisted of 136 vessels, viz., 27 battleships, 48 cruisers, 2 royal yachts, 7 gunboats, 2 surveying vessels, 3 general depôt ships, 8 scouts, 1 sloop, 4 drill ships for the Royal Naval Reserve, 3 training ships for naval cadets, 3 training ships for boys and 2 for stokers, 2 depôts for training boy artificers, 6 depôt ships for torpedo boat destroyers, 5 depôts for submarines, 1 special torpedo vessel, 3 torpedo school ships, 1 gunnery school ship, 2 gunnery ships, 1 mechanicians' establishment and workshop, 1 navigation school ship, 2 repair ships, 1 Admiralty yacht, and 1 receiving ship.

In addition to the above, and included in the mean force, are returns from the Royal Naval College Greenwich, and from the Home Hospitals.

The returns from 64 ships, from Greenwich College, and from the Hospitals, were for the year; from the remainder for periods varying from 15 days to a little under 12 months.

The mean force, corrected for time, was 56,370, and the total number of entries on the sick list for disease and injury was 37,229, a ratio of 660·43 per 1,000—a decrease of 28·58 as compared with the average ratio for the last 2 years.

The number invalided during the year was 1,295, a ratio of 22·97 per 1,000, showing an increase of 1·7 per 1,000 as compared with the average ratio for the last 2 years.

The number of deaths was 185, giving a ratio of 3·28 per 1,000, and showing a decrease of ·57 per 1,000 in comparison with the last 2 years' ratio.

The average number of men sick daily was 1,716·38, a ratio of 30·44 per 1,000, a decrease of 2·3 per 1,000 as compared with the average ratio for the last 2 years.

The numbers invalided and dead, and the ratios of the average daily loss of service from disease, under each heading, will be found under Table No. 2 of the Medical Statistical Returns of the Home Station.

Tables are given at pages 88 and 89, showing the sickness that has been recorded at the large shore depôts and at the two principal boys' training establishments.

Small-pox.—One case is reported from Defiance. The patient, a domestic, had unfortunately escaped re-vaccination when admitted into the Service, and had not been vaccinated since infancy.

Measles.—Eighty cases are returned. The only ship with any large number was Impregnable, with 23 cases. A fatal case is reported from Pembroke.

Scarlet Fever.—Forty-one cases are recorded. Impregnable gave the greatest number, viz., 5 cases. Two deaths were reported, 1 from Cochrane, 1 from Victory.

Influenza.—Thirteen hundred and twenty-eight cases are reported, with 3 deaths. The case ratio is 23·55 per 1,000—an increase of 2·11 as compared with the average ratio for the last 2 years. The training establishment at Shotley returned the largest number of cases—191. The fatal cases were reported from Victory, Vivid, and Leander. It is again noted that a very large number of cases were reported at their own homes, and it is further noted by one medical officer that the cases treated at their homes are about three times as long on the sick list as those treated on board ship.

Diphtheria.—Sixteen cases are recorded—a considerable reduction on last year's figures. No ship returned more than 3 cases. One invaliding resulted, a case of post-diphtheritic paralysis.

Cerebro-spinal Fever.—Two cases are reported, 1 of which proved fatal.

Enteric Fever.—Fifty-one cases are recorded, giving a ratio of ·9 per 1,000, as compared with 1·35, the average ratio for the last 2 years. No ships returned more than 4 cases; 1 case was invalided and there were 8 deaths. The majority of the cases were contracted when on leave at their homes.

Malta Fever.—This disease still shows a steady decline in both case and invaliding ratios. The number of cases recorded was 10, giving a ratio of ·17 per 1,000, in comparison with 1·19, the average ratio for the last 2 years; the number invalided was 3, a ratio of ·05 per 1,000, as compared with ·14, the ratio for the last 2 years.

Dysentery.—Fifteen cases are recorded. All the cases recovered and were sent to duty.

Pneumonia.—Two hundred and fifty-seven cases are recorded, with 6 invalidings and 20 deaths. The case ratio was 4·55 per 1,000, a decrease of 1·54 per 1,000 as compared with the average ratio for the last 2 years.

The invaliding and death ratios show a fractional decrease in comparison with the last 2 years' ratio. Of the boys' training ships, Shotley returned 17 cases with 2 deaths, and Impregnable 20 cases with 1 death. Of the stokers' training ships, Nelson returned 12 cases and Acheron 6. No deaths were reported from these ships. Tenedos, training ship for boy artificers, returned 8 cases, with no deaths. No less than 8 of the fatal cases were treated and died when on leave.

Malarial Fevers.—Fifty-eight cases, with 2 invalidings, are recorded under this heading, giving a slight decreased case ratio as compared with the average ratio for the last 2 years.

Septic Diseases.—Eighteen cases are recorded, with 5 deaths. Pyæmia was responsible for 3, erysipelas and septicæmia for 1 death each.

Tubercular Diseases.—One hundred and sixty cases are reported, with 125 invalidings and 20 deaths. The case, invaliding, and death ratios all show a fractional decrease as compared with the average ratios for the last 2 years.

Pulmonary tuberculosis gave 129 cases, with 17 deaths. Tubercle of joints and of testis 9 cases each, of glands 4, of bone 3. Tubercular meningitis 2 cases, with 1 death. Tubercle of spine, tubercular abscess, ulcer, and peritonitis, 1 case each, the first and last of which cases proved fatal.

Seamen ratings furnished 56 cases, boys and youths 13, engine-room ratings 55, marines 7, sick berth staff 9, other ratings 17, and officers 3 cases.

Venereal Diseases.—Seven thousand five hundred and ten cases were recorded, giving 150 invalidings and 3 deaths. All the deaths were due to constitutional syphilis.

The case ratio is 133·22 per 1,000, the invaliding 2·65, and the death ratio ·05 per 1,000.

The case ratio shows a decrease of 4·46 per 1,000, the invaliding an increase of ·86, and the death ratio a fractional decrease, as compared with the average ratios for the last 2 years.

The average number of men sick daily was 557·29, and the total number of days lost to the Service 203,420.

Rheumatic Fever.—Two hundred and ninety cases are recorded, with 54 invalidings and 1 death. The ships returning the largest proportion of cases were the training establishments. Shotley returned 33 cases, Impregnable 24, Nelson 10, and Acheron 8 cases. The Impregnable returns the greatest number of invaliding, viz., 9.

Poisons.—Sixty-eight cases are recorded. Poisoning by lead gave 16 cases with 2 invalidings, ptomaine 40, carbon monoxide 3 mild cases from Hecla, 1 fatal case from St. George. Carbonic acid gas, oxalic acid, eucalyptus oil, corrosive sublimate, iodide of potash, coal gas, carbolic acid, and "coza powder" 1 case each. This last poison is apparently a patent remedy for alcoholism. One case of morphia habit was also invalided.

Other General Diseases.—Under this heading may be noticed purpura 2 cases, pernicious anæmia 1 fatal case, and leuchæmia 3 cases with 2 deaths.

Diseases of the Nervous System.—Four hundred and sixty-four cases are recorded, with 152 invalidings and 4 deaths.

The case, invaliding, and death ratios all show a fractional decrease in comparison with the average ratios for the last 2 years.

Diseases of the Eye gave 495 cases, with 117 invalidings.

Diseases of other Organs of Special Sense.—Two hundred and ninety-one cases are recorded, with 72 invalidings and 1 death. Diseases of the ear are responsible for the great majority of the invaliding cases and for the fatal case. A careful investigation has been made into all cases under treatment for ear trouble, and in the vast majority of these no connection with gun fire could be traced. It is, however, fairly well established that although actual disability rarely follows even continuous exposure to gun fire, yet a certain degree of deafness and decrease in acuteness of hearing, especially in a crowd, is very liable to be noticed amongst officers and men who have been exposed to the shock of gun fire, and this liability becomes greater the more continuous the exposure. It is very necessary, therefore, that all officers and men exposed to gun fire should as far as is practicable take advantage of one of the methods of ear protection now in use.

Diseases of the Respiratory System.—Three thousand seven hundred and eighty-three cases are recorded, with 48 invalidings and 5 deaths. It must be borne in mind that, for the first time in this return, pneumonia is not shown under this heading, and that the great reduction in the actual number of deaths recorded is almost entirely due to this fact. Taking this change into calculation, however, the case ratio shows a decrease of 9·84 per 1,000, while both the invaliding and death ratios show a fractional decrease in comparison with the last 2 years' ratios.

Diseases of the Digestive System.—The ratios as regards cases, invalidings, and deaths under this heading closely correspond to the average ratios for the last 2 years.

Hernia accounts for 105 invalidings, and appendicitis for 4 invalidings and 2 deaths.

Injuries.—Forty-three deaths are recorded, viz., suffocation by submersion 32, multiple injuries and local injuries 4 each, general scalds 2, and shock 1. This last case was due to being capsized out of a boat when sailing.

Caisson Disease.—One case invalided—a sequel of an attack of this disease sustained in 1906.

Suicide.—Eight cases are recorded.

CHANNEL FLEET AND FIRST CRUISER SQUADRON.

THIS Fleet in 1907 consisted of 38 ships, viz., 20 battleships, 11 cruisers, 3 scouts, 2 depôt ships for torpedo-boat destroyers, 1 despatch vessel, and 1 repair ship.

The returns from 12 ships were for the year, and from the remainder for periods varying from a little over 2 to a little over 10 months.

The mean force, corrected for time was 15,220, and the total number of cases of disease and injury entered on the sick list was 8,755, which gives a ratio of 575·22 per 1,000, a decrease of 43·56 per 1,000 in comparison with the average ratio for the last 2 years.

The number invalided during the year was 236, giving a ratio of 15·5 per 1,000, which is an increase of 2·22 as as compared with the last 2 years' average.

The number of deaths was 37, a ratio of 2·43 per 1,000, a decrease of ·67 as compared with the ratio for the last 2 years.

The average number of men sick daily was 337·56, which is at the ratio of 22·17 per 1,000, a fractional increase on the last 2 years' average

The numbers invalided and dead, and the ratios of the average daily loss of service from disease, under each heading, will be found in Table No. 2 of the Medical Statistical Returns of the Channel Fleet.

Measles.—Out of 29 cases recorded King Edward VII. returns 26.

Influenza.—Two hundred and twenty-eight cases are returned, a ratio of 14·98 per 1,000, a decrease of no less than 18·04 in comparison with the average ratio for the last 2 years. Ocean reports 40, Hampshire and Good Hope 31 each, and Prince George 24 cases. These last 2 ships were also last year amongst the ships making the highest returns.

Enteric Fever. — Twenty-one cases are recorded with 2 deaths. The only ships reporting any but isolated cases were :—(1) Illustrious, 7 cases, with 1 death. Three of these cases were isolated ones, but 3, in the persons of gun-room officers, were evidently due to a common origin during the cruise of the Fleet in Scotland. Unfortunately, no attempt was made to trace this origin. (2) King Edward VII., 5 cases. All contracted either in Aberdeen or Edinburgh. Four at least were due to a common origin.

Pneumonia. — Fifty-eight cases are returned, with 2 invalidings and 4 deaths. The case and death ratio are practically similar, the invaliding shows a fractional increase as compared with the average ratios for the last 2 years.

Tubercular Diseases.—Thirty-nine cases were reported, with 31 invalidings and 2 deaths. Both case and invaliding ratios show a fractional increase as compared with the ratios for the last 2 years. Pulmonary tuberculosis gave 31 cases with 28 invalidings, tubercle of testis 3 cases, 1 of which was invalided, tubercle of kidney, bone, and joint and tubercular peritonitis and meningitis 1 case each. The case of joint disease and that of peritonitis were invalided. The deaths were due to tubercle of kidney and tubercular meningitis. Seamen ratings contributed 15, engine-room staff 7, marines 5, and other ratings 7 cases. Officers supplied 5 cases.

Venereal Diseases. — Twelve hundred and forty-nine cases are recorded, with 28 invalidings and 2 deaths. The case ratio shows a small decrease, but the invaliding an increase in comparison with the last 2 years' ratios.

Diseases of the Nervous System.—One hundred and five cases are returned, with 38 invalidings and 1 death. The case ratio shows a fractional decrease, the invaliding a fractional increase as compared with the last 2 years' ratios.

Diseases of the Ear.—Eight cases were invalided under this heading, but none of these cases were due to gun fire.

Diseases of the Respiratory System.—Nine hundred and five cases, with 13 invalidings and 4 deaths, are reported. The case, invaliding, and death ratios all show a slight increase in comparison with the average ratios for the last 2 years.

Diseases of the Digestive System.—Twenty-two invalidings and 4 deaths are recorded. Hernia accounted for 8 invalidings. One death is recorded from hypertrophic cirrhosis of the liver.

Injuries.—Fifteen deaths are recorded, viz., suffocation by submersion, 7 ; multiple injuries, 4 ; local injuries, 3 ; and suicide, 1.

ATLANTIC FLEET AND SECOND CRUISER SQUADRON.

This Fleet during the year 1907 consisted of 26 vessels, together with the staff employed at Gibraltar Hospital and the crew of Ascension Island.

The vessels were—15 battleships, 9 cruisers, 1 gunboat, and 1 depôt ship.

Returns from 12 vessels, from Gibraltar Hospital, and from Ascension Island, were for the year ; from the remaining vessels for periods varying from 52 days to a little over 9 months.

The mean force, corrected for time, was 10,090, and the total number of entries on the sick list for disease and injury was 6,660. This gives a ratio of 660·05 per 1,000, and shows a decrease of 114·44 per 1,000 in comparison with the average ratio for the last 2 years.

The number invalided was 193, giving a ratio of 19·12 per 1,000—a decrease of 9·37 as compared with the last 2 years' ratio.

The deaths recorded were 23 in number, which gives a ratio of 2·27 per 1,000, a decrease of 1·42 per 1,000 in comparison with the ratio for the last 2 years.

The average number of men sick daily was 247·31, a ratio of 24·51 per 1,000, a fractional increase in comparison with the average ratio for the last 2 years.

The numbers invalided and dead, and the ratios of the average daily loss of service from disease, under each heading, will be found in Table No. 2 of the Medical Statistical Returns of the Atlantic Fleet.

Influenza.—Two hundred and seven cases are recorded, showing an increase in the case ratio of 7·24 per 1,000 as compared with the average ratio for the last 2 years. The only ships showing any number of cases were Black Prince with 58, and King Edward VII. with 51 cases. The type of disease in the great majority of cases was mild.

Enteric Fever.—Seventeen cases are recorded, with 1 death. The case ratio shows a fractional increase in comparison with the last 2 years' ratio. No ship returned more than 3 cases. The places of origin were Gibraltar, 6 cases; Irish Ports and Bermuda, 3 each; Devonport and Portsmouth, 2 each; and Portland, 1 case.

Pneumonia.—Forty-four cases are recorded, with 2 deaths. The case ratio shows a fractional increase, the death ratio a fractional decrease, as compared with the last 2 years' ratios.

Malarial Fevers.—Eighteen cases, with 1 invaliding, are recorded. Dwarf, on West Coast of Africa, reports 15 of these cases.

Tubercular Diseases.—Twenty-four cases are recorded, with 21 invalidings and 1 death. The case, invaliding, and death ratios all show a decrease in comparison with the ratios for the last 2 years.

Pulmonary tuberculosis gave 20 cases, with 18 invalidings and 1 death; tubercular disease of joints 2 cases, both invalided; tubercle of testis and of bone 1 case each, the latter of these was invalided.

Seamen ratings furnished 7 cases, engine-room staff 6, marines 5, and other ratings 3 cases. Officers gave 3 cases.

Venereal Diseases.—Eleven hundred and eight cases are recorded, with 16 invalidings and 2 deaths. The case ratio shows a decrease of 9·24 per 1,000, and the invaliding of 2·68,

but the death ratio shows a fractional increase in comparison with the average ratio for the last 2 years. The ratio per 1,000 sick daily also shows an increase.

Diseases of the Nervous System.—Eighty-five cases were reported, with 38 invalidings and 1 death. The case and death ratios show a fractional decrease, the invaliding a fractional increase, in comparison with the last 2 years' ratio. Epilepsy gave 12 invalidings and insanity 6.

Diseases of other Organs of Special Sense.—Diseases of the ear gave 8 invalidings, but none attributable to the effects of gun fire.

Diseases of the Circulatory System.—Sixteen invalidings and 4 deaths are returned under this heading. Organic disease of the heart was responsible for 11 invalidings and 3 deaths.

Diseases of the Digestive System.—Eight hundred and fifty-nine cases are reported, with 20 invalidings and 2 deaths. The case ratio shows the very satisfactory decrease of 37·93 per 1,000 in comparison with the average ratio for the last 2 years.

Hernia accounts for 11 invalidings. One death was due to gastric ulcer and 1 to heart failure in a case convalescing from tonsillitis.

Injuries.—Two deaths occurred under this heading, both cases of drowning.

Caisson Disease.—One slight case is reported by Arrogant, after diving for 1 hour in 12½ fathoms of water. Time taken in ascent was 10 minutes, in lieu of 32 minutes, the stipulated period. Stoppages during ascent of 5 minutes at 20 feet and 5 minutes at 10 feet were made instead of 15 minutes at each of these depths, which is the regular time. No mention as regards the build of this man is made. His bowels were probably loaded when he went down for his dive. Discharged to duty after 2 days on the sick list.

Suicide.—Three cases are recorded.

MEDITERRANEAN STATION.

The Mediterranean Fleet, which includes the Third Cruiser Squadron, in 1907 was composed of 25 vessels, viz., 9 battleships, 9 cruisers, 1 scout, 1 gunboat, 2 depôt ships for torpedo-boat destroyers, 1 special service vessel, 1 despatch vessel, and 1 ordinary depôt ship. The staff of Malta Hospital is also included in these returns. The returns from 16 ships and from Malta Hospital were for the

whole year ; from the remaining vessels for periods varying from 42 days to 9 months.

The mean force, corrected for time, was 10,530, and the total number of cases of disease and injury entered on the sick list during the year was 7,172. This gives a ratio of 681·1 per 1,000—a decrease of 14·89 per 1,000 as compared with the average ratio for the last 5 years.

There were 261 invalidings, giving a ratio of 24·78 per 1,000, a decrease of 8·91 as compared with the last 5 years' ratio.

Deaths numbered 40—a ratio of 3·79 per 1,000, showing a fractional decrease in comparison with the ratio for the last five years.

The average number of men sick daily was 265·66, giving a ratio of 25·22 per 1,000, a fractional increase on the average ratio for the last 5 years.

The number invalided and dead, and the ratios of the average daily loss of service from disease, under each heading, will be found in Table No. 2 of the Medical Statistical Returns of the Mediterranean Station.

The return shows a very satisfactory state of affairs generally, the majority of case ratios showing a decline in comparison with the last 5 years' ratios. The reduction in the case and invaliding ratios of Malta fever, noted last year is more than maintained. The only marked increases in the case ratios are under the headings venereal diseases, influenza, rheumatic fever, and local injuries. The increases under the last three are probably merely temporary, under the first the serious conditions frequently commented on in previous reports still show a yearly tendency to become accentuated.

Influenza.—Most of the cases under this heading were accounted for by an epidemic which occurred amongst the ships in Malta in the month of January. Ships returning the largest number of cases were Carnarvon 63, Bacchante 54, Suffolk 52, Venus 34, and Vulcan 32 cases. The disease was of a mild type.

Enteric Fever.—Twenty-eight cases are recorded, with 7 invalidings and 5 deaths. The case, invaliding, and death ratios all show a fractional decrease as compared with the average ratios for the last 5 years. Malta accounts for 22 cases. Of these Aboukir and Irresistible report 6 cases each, and Exmouth 4. In the first-mentioned ship the source of infection was traced to eating uncooked green vegetables, and in some at least of the cases in the two other ships a similar source is very probable. This mode of infection should be most carefully guarded against in most of the Mediterranean ports. The Levant was responsible for 4 cases, Aden and Naples for 1 each.

Malta Fever.—Fourteen cases are recorded, giving 11 invalidings and 1 death. The case ratio is 1·32 per 1,000, in comparison with 17·36, the average ratio for the last 5 years, and the invaliding ratio 1·04 against 12·00, the last 5 years' ratio. These are remarkable figures, and speak for themselves as to the decline of this disease since the discovery of goat's milk as the principal source of infection. The total number of days sickness on board and in hospital under this heading was 969, as against 9,079 in 1906.

Of the 14 cases treated, goat's milk was traced as an almost certain cause in 9 cases, in 5 the cause was doubtful, and in 1 only was goat's milk certainly not the cause.

Malarial Fevers.—Twenty-eight cases are recorded, with 9 invalidings. All the cases that were contracted on the station were traced to various parts in the Levant as being the places of origin.

Tubercular Diseases.—Thirty-four cases were recorded, with 31 invalidings and 3 deaths. The case, invaliding, and death ratios all show a decrease in comparison with the average ratios of the last 5 years.

Pulmonary tubercle furnished 29 cases, with 28 invalidings (4 of which last were brought on from last year) and 2 deaths, tuberculosis of bone, glands. testis, genito-urinary system, and tubercular meningitis 1 case each. The last case proved fatal, and the 3 former were invalided.

Seamen ratings furnished 15 cases, engine-room staff 13, marines 5, and other ratings 1 case.

Venereal Diseases.—Nine hundred and eighty-five cases are recorded, with 40 invalidings. The case ratio was 93·52 per 1,000, an increase of 7·65 in comparison with the average ratio for the last 5 years. The invaliding ratio shows an increase of 1·72 as compared with the last 5 years' ratio.

Other Infectious Diseases.—Under this heading H.M.S. Queen returns a case of Kala-Azar.

Poisons.—Implacable returns 16 cases of ptomaine poisoning caused by eating sausages at Malta.

Diseases of the Ear.—Forty-six cases, with 5 invalidings, are recorded. None of these could be attributed to the effects of gun fire.

Diseases of Connective Tissue and Skin.—The case ratio under this heading, always a large one in hot climates, shows a satisfactory decrease in comparison with the average case ratio of the last 5 years.

Injuries.—A. General.—Twenty-four cases are recorded, with 9 deaths. Burns and scalds account for 12 cases, with 1 invaliding and 2 deaths. Vulcan reports 6 of these cases and both deaths, as the result of the bursting of a boiler tube on board torpedo-boat destroyer Dragon.

Drowning accounted for 5 and multiple injuries for 2 deaths.

Caisson Disease.—Three cases in all are reported. Diana reports 2 cases, both of which occurred during the same diving operation. The depth was 20 fathoms, the time spent at this depth being 30 minutes, and the time taken during the ascent 37 minutes.

No details as regards the depths at which rests were taken during ascent are given, but the total time exceeds the regulation time by 6 minutes. One of the men is noted as being small and spare, the other fat, big, and in poor condition. Symptoms were mild and recovery complete in both cases.

Bacchante reports 1 mild case but gives no details of the dive.

B. Local.—Four deaths are reported under this heading, 2 due to fracture of skull, 1 to fracture of spine, and 1 to rupture of spleen sustained in a fight.

Suicide.—Four cases are recorded.

NORTH AMERICA AND WEST INDIES AND FOURTH CRUISER SQUADRON.

UNDER this heading are returns from 10 vessels and the staff of Bermuda Hospital. The ships were, 7 cruisers, 1 training ship for cadets, 1 drill ship for Newfoundland Royal Naval Reserve, and 1 receiving ship.

The returns from 6 ships and from Bermuda Hospital were for the whole year, from the remaining 4 ships for periods varying from a little under 4 to 9 months.

The mean force, corrected for time, was 2,860, and the total number of cases entered on the sick list during the year was 2,746, giving a case ratio of 960·13 per 1,000, an increase of 56·58 as compared with the average ratio for the last 2 years. This increased ratio was largely caused by a great increase in the number of venereal cases, and to a lesser extent to an increase under the heading "Diseases of the digestive system."

The number invalided was 56, which gave a ratio of 19·58 per 1,000, an increase of 1·51 as compared with the last 2 years' ratio.

The number of deaths was 10, a ratio of 3·49 per 1,000, a fractional increase in comparison with the average ratio for the last 2 years.

The average number of men sick daily was 81·49, which gives a ratio of 28·49 per 1,000, showing a fractional decrease on the ratio of the last 2 years.

The numbers invalided and dead, and the ratios of the daily loss of service from disease and injury, under each heading, will be found in Table No. 2 of the Medical Statistical Returns of this station.

Influenza.—One hundred and eleven cases are returned, showing a decrease of 16·70 per 1,000 as compared with the average case ratio for the last 2 years. The only ship reporting any number of cases was the Indefatigable with 73, all of a very mild type.

Enteric Fever.—Fifteen cases (but 12 individuals) are recorded, with 2 deaths. The case ratio shows an increase of 1·20 per 1,000 in comparison with the last 2 years' ratio. Indefatigable reports 6 entries, but only 4 individuals, 3 of whom contracted the disease when landed for the suppression of riots in St. Lucia, 1 case proved fatal. As regards the remaining cases, the places of origin were, Bermuda 3 cases, West Indian Islands 4, Newfoundland 1, and 1 of unknown origin.

Yellow Fever.—Seven cases, with 3 deaths, are reported from Indefatigable. This ship arrived at Barbados on November 5th, and the first case presented itself on November 12th, the last on the 17th. On November 21st the ship sailed for the north, and no further cases were admitted. All the cases were landed for treatment at Barbados. The incubation period varied from 12 days to 24 hours; the disease was contracted on shore in every instance and each individual attacked had slept in the same locality and all had been freely bitten by mosquitoes. One case proved fatal after 2 days, the remaining 2 fatal cases after 7 days' illness.

Malarial Fevers.—The case ratio under this heading again shows a satisfactory decrease as compared with the ratio for the last 2 years.

Tubercular Diseases.—Five cases only are recorded, with 4 invalidings. The case ratio shows a decrease of 1·69 per 1,000 and the invaliding of 1·42, as compared with the last 2 years' ratios. Pulmonary tuberculosis accounts for 4 cases, all invalided, and tubercle of bone 1 case.

Marines furnished 2 cases, sick berth staff 1, and Newfoundland Royal Naval Reserve 2 cases.

This disease is stated to be very common amongst the population from which the reserve men are drawn.

Venereal Diseases.—The case ratio under this heading shows the lamentable increase of 51·08 per 1,000 in comparison with the case ratio of the last 2 years. The invaliding ratio also shows a fractional increase.

Diseases of the Ear.—Under this heading are reported 4 invalidings for middle ear disease, all unconnected with gun fire. Two cases of deafness from gun fire of an evanescent character, are reported from Hogue.

Diseases of the Respiratory System.—The case ratio shows a satisfactory decrease in comparison with the average ratio for the last 2 years.

Diseases of the Digestive System.—The case ratio under this heading shows an increase of 31·58 per 1,000 as compared with the last 2 years' ratio, but there is nothing of any great significance in this increase.

Injuries.—A. General.—One death is recorded, a case of multiple injury.

B. Local.—Five hundred and fifty-eight cases, with 5 invalidings and 1 death, are recorded.

Suicide.—One is recorded.

CHINA STATION.

THE squadron employed on the China Station in the year 1907 consisted of 25 ships, viz., 6 cruisers, 3 gunboats, 3 sloops, 10 river steamers, 1 despatch vessel, 1 surveying ship, and 1 receiving ship. In addition to the above, the staffs of the Naval Hospitals at Hong Kong, Yokohama, and Wei-hai-wei, and of the naval establishment on shore at the latter place, are included in these returns. The returns from 23 ships and from the shore establishments were for the whole year, from the remaining 2 ships for periods of 6 and 9 months respectively.

The mean force, corrected for time, was 5,030, and the number of cases of disease and injury entered on the sick list during the year was 4,953, which is in the ratio of 982·7 per 1,000—an increase of 94·09 in comparison with the average case ratio for the last 5 years.

The number invalided was 96, giving a ratio of 19·08 per 1,000—a decrease of 6·69 in comparison with the last 5 years' ratio.

The deaths reported were 26, a ratio of 5·16 per 1,000, showing a fractional increase as compared with the ratio for the last 5 years.

The average number of men daily ineffective from disease and injury was 167·73, giving a ratio of 33·34 per 1,000, an increase of 2·81 in comparison with the last 5 years' ratio.

The numbers invalided and dead, and the ratios of the average daily loss of service from disease, under each heading, will be found in Table No. 2 of the Medical Statistical Returns of the China Station.

Small-pox.—Two cases are reported. Both patients had only a mild attack, the disease being modified by previous vaccination in each patient.

Influenza. — One hundred and ninety-one cases are recorded. The ships reporting the largest number of cases were, Monmouth 61 cases, Cadmus 32, and King Alfred 29 cases. All cases reported were of a mild type.

Enteric Fever.—Fourteen cases, with 1 invaliding and 4 deaths, are recorded. Six cases were contracted at Hong Kong, 3 at Shanghai, 2 in Japan, 2 up the Yangtse, and 1 up the West river.

Malta Fever.—One case only is recorded, a relapse of a previous attack when serving in the Mediterranean.

Malarial Fevers.—Eighty-nine cases are recorded, which gives an increase of 1·30 per 1,000 in comparison with the average case ratio of the last 5 years. The only ship reporting any number of entries is Astræa, with 27 cases. These entries, however, only refer to a few individuals frequently attacked. The disease in each case was contracted in Java. The river gunboats all report favourably on the value of mosquito nets, and of the prophylactic value of quinine when used systematically.

Tubercular Diseases.—Fourteen cases are returned, with 11 invalidings and 2 deaths. All ratios show a decline in comparison with the average ratios for the last 5 years.

Pulmonary tubercle accounts for 12 cases, with 11 invalidings and 1 death. General tuberculosis—a fatal case—and tubercle of rectum 1 case each. Seamen ratings gave 6 cases, engine-room staff 4, marines 1, and other ratings 2 cases. One officer was affected.

Venereal Diseases.—Under this heading the case and invaliding ratios both show a marked and unsatisfactory increase in comparison with the ratios for the last 5 years.

Other General Diseases.—Under this heading King Alfred returns a case of *Scurvy.* The case was well marked, and occurred in the person of a marine, who, owing to dislike of meat and vegetables, lived chiefly on cheese and bread and butter. A liberal and varied diet was followed by a rapid cure.

Diseases of the Ear.—Four cases were invalided. In none of these cases could the disease be attributed to the effects of gun fire.

Diseases of the Digestive System.—Four deaths are reported, 1 each from duodenal ulcer, peritonitis, gastro-enteritis, and abscess of liver.

Injuries.—A. General.—Forty-seven cases are recorded, with 9 deaths. *Heat-stroke* contributed 36 cases, with 1 death. The only ship repo ting any number of cases was the Bedford

with 21 cases amongst her engine-room staff, when steaming in the tropics. Eight deaths are reported by "*drowning.*"

B. Local.—Seven invalidings and 3 deaths are reported under this heading.

EAST INDIES STATION.

THE squadron on this station in 1907 was composed of 9 ships, viz., 5 cruisers, 2 gunboats, 1 special service vessel, and 1 surveying ship.

The returns from 7 ships were for the whole year, for the remaining 2 for periods of 3 and 9 months respectively. The mean force, corrected for time, was 1,860, and the total number of cases of disease and injury entered on the sick list was 1,928, which gives a ratio of 1,036·55 per 1,000, a decrease of 97·41 per 1,000 as compared with the average ratio for the last 5 years.

The invalidings numbered 43, a ratio of 23·11 per 1,000, which gives a decrease of 10·06 in comparison with the last 5 years' ratio.

The deaths reported were 11 in number, giving a ratio of 5·91 per 1,000, and showing a decrease of 1·16 per 1,000 as compared with the last 5 years' ratio.

The average number of men daily ineffective from disease and injury was 55·96, a ratio of 30·08 per 1,000, showing a decrease of 5·07 in comparison with the ratio for the last 5 years.

The returns from this station are or the whole very satisfactory. Diseases of the digestive system and of the the connective tissue and skin, are the only headings which show a marked increase on the last 5 years' average, and this only in unimportant cases.

The number invalided and dead, and the ratios of the average daily loss of service from disease under each heading, will be found in Table No. 2 of the Medical Statistical Returns of the East Indies Station.

Influenza.—Sixteen cases only are recorded, all from Highflyer. The type of disease was mild.

Enteric Fever.—Eleven cases are recorded but only 9 individuals were attacked. Of these, 7 are reported by Proserpine. The origin of all these cases was attributed to men eating raw vegetables in a restaurant in Bombay. Two of these men died and 2 were invalided.

Pyrexia.—One hundred and sixty-two cases are recorded. Proserpine reports 96 and Perseus 21 cases, mostly contracted

when the crew were living in the Sailors' Home at Bombay.

Dysentery.—Ten cases are recorded, with 1 invaliding and 2 deaths. Eight individuals only were attacked. The case ratio shows a decrease of 3·49 per 1,000, in comparison with the average ratio for the last 5 years.

Malarial Fevers.—One hundred and fifteen cases are recorded, with 1 invaliding. The case ratio is practically similar to that of the last 5 years. The ships returning the largest number of cases were Highflyer and Proserpine 27 each, Lapwing 23, and Perseus 19 cases. Bombay was the commonest place of origin.

Tubercular Disease. — Five cases are recorded, all invalided. Pulmonary tubercle accounted for 4 cases and tubercle of glands for 1 case. Seamen ratings gave 2, engine-room staff 2, and marines 1 case.

Other Infective Diseases.—Three cases of Beri-beri are reported by Sphinx. Two Europeans and 1 Lascar were attacked; the latter, whose diet consisted chiefly of rice, died, the 2 former, who eat practically no rice, returned to duty.

Diseases of the Connective Tissue and Skin.—Under this heading Hyacinth reported 70 cases of Pemphigus contagiosus. The disease was introduced into the ship by washing sent on shore at Trincomalee, and proved very difficult to eradicate.

Heat-stroke.—Twenty-one cases are returned. With the exception of 1 fatal case in Redbreast, the cases were all of a mild type.

Suicide.—One case is reported.

AUSTRALIA STATION.

On this station in 1907 the squadron was composed of 12 ships, viz., 9 cruisers, 2 sloops, and 1 surveying ship. The naval establishment at Sydney is also included in this return.

The returns from 8 ships and from the Sydney establishment were for the year, and from the remaining vessels for periods varying from 3 to 6 months. The mean force, corrected for time, was 3,240, and the number of cases of disease and injury entered on the sick list was 2,775. This gives a ratio of 856·48 per 1,000, and shows an increase of 97·73 as compared with the average ratio for the last 5 years.

The number invalided was 55, a ratio of 16·97 per 1,000—a decrease of 1·26 in comparison with the ratio for the last 5 years.

There were 16 deaths, giving a ratio of 4·93 per 1,000, a fractional increase on the last 5 years' ratio.

The average number of men sick daily was 101·62. This is in the ratio of 31·36 per 1,000, and gives an increase of 2·05 as compared with the average ratio for the last 5 years.

The increase noted in the case ratio, is chiefly due to increases of cases under the headings—Venereal diseases, diseases of the connective tissue and skin, and injuries.

The numbers invalided and dead, and the ratios of the average daily loss of service from disease and injury under each heading, will be found in Table No. 2 of the Medical Statistical Returns of the Australia Station.

Influenza.—One hundred and twenty cases are reported, nearly all of a mild type. The ships reporting the greatest number were Prometheus 40, and Challenger 30 cases.

Enteric Fever.—Five cases are reported from Powerful, all contracted at Singapore.

Tubercular Diseases.—Nine cases, with 5 invalidings and 2 deaths, are reported. Pulmonary tubercle was responsible for 7 cases, with 5 invalidings and 2 deaths, tubercle of glands and of bone for 1 case each. Seamen ratings supplied 3 cases, engine-room staff 3, and marines 3.

Venereal Diseases.—The case-ratio under this heading was 196·90 per 1,000—an increase of 25·63 in comparison with the average ratio for the last 5 years. Sydney still has an unenviable notoriety, both as regards the number of cases contracted and the especially virulent type of the disease there.

Other Infectious Diseases.—Under this heading 38 cases of dengue are reported. Cambrian reports 19 cases, contracted at Fiji; Pegasus 12, contracted at Batavia, and Fantome 7, while surveying off the Barrier reef. All the cases were of a mild type.

Poisons.—Pioneer reports 8 cases and Pegasus 1 of zinc poisoning, caused by the placing of zinc slabs in the drinking tanks.

Injuries.—A. General.—Heat-stroke gave 8 cases, all mild. One death was reported as due to general scalds, 1 to multiple injury, and 1 to suffocation from submersion.

B. Local.—Wounds in action. Two cases are reported. Cambrian returns 1 fatal case of gunshot wound of pelvis, sustained during a punitive expedition in the New Hebrides. Prometheus a case of bullet wound of right forearm, also during a further expedition in the New Hebrides.

CAPE OF GOOD HOPE STATION.

THE squadron on this station during 1907 consisted of 5 cruisers. The staff of the Cape Hospital is included in the returns.

The returns from 1 ship and from the Hospital were for the whole year, from the remaining vessels for periods varying from 5 to 9 months. The mean force, corrected for time, was 1,170, and the total number of cases of disease and injury entered on the sick list was 840, a ratio of 717·94 per 1,000—a decrease of 259·79 per 1,000 in comparison with the average ratio for the last 5 years.

The invalids numbered 25, giving a ratio of 21·36 per 1,000, and showing a decrease of 6·94 in comparison with the last 5 years' ratio.

There were 5 deaths, a ratio of 4·27 per 1,000—which gives a fractional decrease as compared with the last 5 years' ratio.

The average number of men ineffective daily from disease and injury was 29·92, giving a ratio of 25·57 per 1,000—a decrease of 8·74 in comparison with the ratio for the last 5 years.

These figures are very satisfactory, but it must be borne in mind that the reduction in the case ratio of malarial diseases, one of the groups showing the largest decrease, is due in great measure to the fact that the west coast of Africa is now no longer attached to this station (except the extreme south portion of the coast).

Influenza.—Only 12 cases, all of a mild type, are reported.

Malarial Fevers.—Seven cases are recorded, giving a ratio of 5·98 per 1,000, in comparison with a ratio of 72·30 for the last 5 years. All the cases were of a mild type.

Tubercular Diseases.—Six cases, with 5 invalidings, are reported. All the cases were due to pulmonary tuberculosis. Seamen ratings furnished 3, and other ratings 3 cases.

Diseases of the Respiratory System.—The case ratio under this heading shows the satisfactory decrease of 62·86 per 1,000 in comparison with the last 5 years' ratio.

Injuries.—A. General.—*Heat-stroke* gave 8 cases, all of a mild type, and *general injury* 1 fatal case.

B. Local.—Two hundred and forty-six cases are recorded, with 1 invaliding and 1 death.

IRREGULAR LIST.

UNDER this heading are included the returns relating to the crews of men-of-war either on passage to or from any station, and to crews carried in transports to commission ships on a foreign station, or on passage home after paying off.

In addition to the above, the returns from 3 surveying vessels, whose work has not been confined to one station, and from the 2 ships on the west coast of North America, are included in the Irregular List. In the above list 23 ships are included, viz., 1 battleship, 17 cruisers, 3 surveying vessels, and 2 sloops. The returns from 2 ships are for the whole year, and from the remaining for periods varying from 6 days to 6 months.

The mean force, corrected for time, was 2,370, and the total number of cases of disease and injury entered on the sick list was 2,303. This gives a ratio of 971·72 per 1,000, an increase of 85·66 in comparison with the average ratio for the last 5 years.

The number of invalids was 62, a ratio of 26·16 per 1,000, giving an increase of 10·79 on the last 5 years' ratio.

The deaths numbered 12, giving a ratio of 5·06 per 1,000, showing an increase of 1·16 in comparison with the ratio for the last 5 years.

The average number of men daily ineffective from disease and injury was 114·73, giving a ratio of 48·4 per 1,000, and showing an increase of 1·86 as compared with the ratio for the last 5 years.

The increase in the case ratio was chiefly due to increases under the headings "Venereal diseases" and "Injuries."

The numbers invalided and dead, and the ratios of the average daily loss of service from disease, under each heading, will be found in Table No. 2 of the Medical Statistical Returns of the Irregular List.

Influenza.—The only ship reporting any number of cases was the Egeria, with 15 cases, contracted at Esquimalt.

Enteric Fever.—Three cases only are returned, 2 of which were contracted at the Sailors' Home, Bombay.

Malta Fever.—One fatal case is reported, a case of relapse that had been contracted some years previously.

Malarial Fevers.—Twenty cases are recorded but none of any importance.

Tubercular Diseases.—Nine cases are recorded, and 13 invalidings shown (5 of them were last year's entries). Pulmonary tubercle gave 7 cases and tubercle of joint and glands 1 each. Seamen ratings supplied 4 cases, engine-room staff 2, other ratings 2, and officers 1 case.

Venereal Diseases.—The case ratio under this heading shows an increase of 23·52 per 1,000, and the invaliding of 1·68, in comparison with the average ratios for the last 5 years.

Diseases of the Ear.—Four invalidings and 1 death are reported under this heading. The latter was a case of meningitis following old middle ear disease. None of the cases could be traced to the effects of gun fire.

Injuries.—A. General.—Eighty-two cases are reported, with 2 invalidings and 2 deaths. *Heat-stroke* accounted for 78 cases, with 2 invalidings and 1 death. All the cases were of a mild type, with the exception of the invaliding and fatal cases. Europa reported 51 cases as presenting themselves on her passage to Colombo, passing through the Red Sea in September. The great majority of the cases occurred in the persons of young stokers, whose first trip it was in the tropics.

Caisson Disease.—One fatal case is reported by Spanker. This case, when diving at a depth of 24½ fathoms, was unable to come up owing to the fouling of lines, and was kept down in this way for 2⅓ hours. After getting clear he was brought up, and was made to occupy 2½ hours coming to the surface. Notwithstanding this period of decompression, urgent symptoms of caisson disease manifested themselves, and he died 12 hours after arriving at the surface. Death was due partly to shock, partly to the presence of nitrogen in the blood.

B. Local.—One fatal case is reported by Shearwater, due to a penetrating wound of abdomen caused by a Morris tube bullet from a 4-inch gun.

Suicide.—One case is recorded.

STATISTICAL RETURNS

TABLE No. 1.—Showing the Number of Cases of Disease and Injury Deaths; and the Average Number of Men Sick Daily, in the Year 1907, and the Average

(Average

DISEASE OR INJURY.	Cases.	Invalided out of the Service.	Dead.	Days' Sickness.		
				On Board.	In Hospital.	Total.
GENERAL DISEASES.						
Small Pox	3	—	—	63	122	185
Influenza	2,591	—	—	18,371	4,993	23,364
Diphtheria	24	2	—	305	609	914
Cerebrospinal Fever	3	—	2	58	32	90
Enteric Fever	166	1	24	1,450	8,507	9,957
Malta Fever	29	5	2	537	1,879	2,416
Pyrexia	463	1	—	3,204	1,268	4,472
Dysentery	65	—	2	775	1,592	2,367
Yellow Fever	7	—	3	22	125	147
Pneumonia	441	8	31	4,337	11,742	16,079
Malaria	371	2	1	2,877	1,720	4,597
Septic Diseases	30	—	7	224	516	740
Tuberculosis	305	240	30	2,846	18,067	20,913
Chancroid	1,905	—	—	17,693	28,424	46,117
Syphilis { Primary	1,461	—	—	17,260	25,890	43,150
Syphilis { Secondary	3,215	163	6	35,091	79,460	114,551
Gonorrhœa	6,941	50	2	62,609	63,509	126,118
Rheumatic Fever	519	83	2	6,589	10,439	17,028
Other Infective Diseases	791	—	8	3,734	9,549	13,283
Parasitic Diseases	3,943	—	—	16,522	25,418	41,940
Alcoholism	99	4	1	256	850	1,106
Poisons	153	3	1	872	893	1,765
Other General Diseases	389	19	14	2,958	4,181	7,139
LOCAL DISEASES.						
Nervous System { Nervous Diseases	807	221	9	5,770	17,632	23,402
Nervous System { Mental Diseases	42	44	—	373	2,707	3,080
Eye	859	159	—	5,934	8,393	14,327
Other Organs of Special Sense	569	102	4	3,528	9,040	12,568
Circulatory System	618	208*	43	4,477	17,230	21,707
Respiratory System	7,179	71	13	40,422	26,114	66,536
Digestive System	11,010	248	27	56,284	55,134	111,418
Lymphatic and Glandular System.	579	4	1	6,459	17,331	23,790
Urinary and Generative Systems.	877	92	13	6,269	19,978	26,247
Organs of Locomotion	2,127	75	—	18,298	16,663	34,961
Connective Tissue and Skin	10,247	16	—	79,704	24,869	104,573
Injuries { General	291	2	80	1,423	1,443	2,866
Injuries { Local	16,211	140	19	144,838	49,423	194,261
Injuries { In Action	2	—	1	45	—	45
Suicide	19	—	19	—	—	—
GENERAL TOTAL	75,351	1,963	365	572,477	565,742	1,138,219

* Includes 102 from organic and 27 from functional heart disease.

under the various Classes, the Number of Final Invalidings and Total Force, with the Ratios per 1,000 of Average Strength for the Ratios for Five Years.

Strength, 108,740.)

Average Number of Men Sick Daily.	Ratio per 1,000 of Strength.				Average Ratios for Five Years, 1902-1906.			
	Cases.	Invalided out of the Service.	Dead.	Sick Daily.	Cases.	Invalided out of the Service.	Dead.	Sick Daily.
·5	·02	—	—	—	·06	—	—	—
64·01	23·82	—	—	·58	20·13	—	·01	·46
2·5	·22	·01	—	·02	·33	—	·01	·03
·24	·02	—	·01	—	·04	—	·02	—
27·27	1·52	—	·22	·25	1·92	·01	·3	·3
6·61	·26	·04	·01	·06	3·47	·13	·06	·71
12·25	4·25	—	—	·11	9·55	—	—	·22
6·48	·59	—	·01	·05	·91	—	·04	·07
·4	·06	—	·02	—	—	—	—	—
44·05	4·05	·07	·28	·4	4·88	·1	·41	·46
12·59	3·41	·01	—	·11	6·71	·01	·02	·2
2·02	·27	—	·06	·01	·43	—	·08	·03
57·29	2·8	2·2	·27	·52	3·66	2·59	·49	·64
126·34	17·51	—	—	1·16	—	—	—	—
118·21	13·43	—	—	1·08	28·54	—	—	2·34
313·83	29·56	1·49	·05	2·88	24·59	·71	·03	2·36
345·52	63·83	·45	·01	3·17	59·78	·43	—	3·34
46·65	4·77	·76	·01	·42	2·31	·67	·02	·29
36·39	7·27	—	·07	·33	9·23	—	·09	·55
114·9	36·26	—	—	1·05	37·43	—	—	1·13
3·03	·91	·03	—	·02	·89	—	·01	·02
4·83	1·4	·02	—	·04	1·11	·01	·02	·03
19·55	3·57	·17	·12	·17	3·93	·15	·1	·24
64·11	7·42	2·03	·08	·58	8·27	1·61	·19	·55
8·43	·38	·4	—	·07	1·07	·92	—	·15
39·25	7·89	1·46	—	·36	8·55	1·	—	·38
34·43	5·23	·93	·03	·31	6·11	·88	·04	·3
59·47	5·68	1·91	·39	·54	6·35	2·24	·34	·59
182·29	66·01	·65	·11	1·67	82·09	·68	·14	2·03
305·25	101·25	2·28	·24	2·8	118·85	2·	·23	2·94
65·17	5·32	·03	—	·59	6·93	·05	—	·61
71·9	8·06	·84	·11	·66	8·29	·65	·12	·62
95·78	19·56	·68	—	·88	27·94	·62	—	1·36
286·5	94·23	·14	—	2·63	119·92	·13	·01	3·59
7·85	2·67	·01	·73	·07	3·07	·03	1·17	·06
532·22	149·08	1·28	·17	4·89	155·17	1·14	·17	5·16
·12	·01	—	—	—	·03	—	—	—
—	·17	—	·17	—	·11	—	·11	—
3,118·4	692·94	18·05	3·35	28·67	778·17	16·93	4·4	32·19

TABLE No. 2.—Showing the Average Force corrected for Time; the Number of Cases; the Number of Days' Sickness, with the Ratios on the several Stations for the Year 1907.

STATIONS.	Average Force.	Admissions on Sick List.		Sickness on Board.			Sickness in Hospital.					Total Sickness.		
		Number of Cases of Disease or Injury.	Number of Cases per Man.	Number of Days' Sickness on Board.	Average Number Sick Daily on Board.	Ratio per 1,000 of Force.	Number discharged to Hospital.	Ratio per 1,000 of Force.	Number of Days' Sickness in Hospital.	Average Number Daily in Hospital.	Ratio per 1,000 of Force.	Total Number of Days' Sickness.	Average Number Sick Daily.	Ratio per 1,000 of Force.
Home - - -	56,370	37,229	·66	266,555	730·28	12·95	9,618	170·62	359,927	986·1	17·49	626,482	1,716·38	30·44
Channel Fleet -	15,220	8,755	·57	70,722	193·75	12·72	1,341	88·1	52,488	143·8	9·44	123,210	337·56	22·17
Atlantic Fleet - -	10,090	6,660	·66	53,058	145·36	14·4	965	95·63	37,213	101·95	10·1	90,271	247·31	24·51
Mediterranean -	10,530	7,172	·68	52,689	144·35	13·7	1,151	109·3	44,278	121·3	11·51	96,967	265·66	25·22
North America and West Indies—Fourth Cruiser Squadron.	2,860	2,746	·96	19,928	54·59	19·08	397	138·81	9,817	26·89	9·4	29,745	81·49	28·49
China - - -	5,030	4,943	·98	38,552	105·62	20·99	589	117·09	22,670	62·1	12·34	61,222	167·73	33·34
East Indies - -	1,860	1,928	1·03	15,590	42·71	22·96	138	74·19	4,839	13·25	7·12	20,429	55·96	30·08
Australia - - -	3,240	2,775	·85	28,717	78·67	24·28	189	58·33	8,375	22·94	7·08	37,092	101·62	31·36
Cape of Good Hope -	1,170	840	·71	6,079	16·65	14·23	121	103·41	4,845	13·27	11·34	10,924	29·92	25·57
Irregular List - -	2,370	2,303	·97	20,587	56·4	23·79	232	97·89	21,290	58·32	24·6	41,877	114·73	48·4
TOTAL FORCE -	108,740	75,351	·69	572,477	1,568·43	14·42	14,741	135·56	565,742	1,549·97	14·25	1,138,219	3,118·4	28·67

TABLE No. 3.—Showing the Number Invalided and Dead from Disease and Injury on the several Stations, with the Ratios per 1,000 of Force, for the Year 1907.

STATIONS.	Number Invalided for Disease.	Ratio per 1,000 of Force.	Number Invalided for Injury.	Ratio per 1,000 of Force.	Total Number Invalided.	Ratio per 1,000 of Force.	Number of Deaths from Disease.	Ratio per 1,000 of Force.	Number of Deaths from Injury.	Ratio per 1,000 of Force.	Total Number of Deaths.	Ratio per 1,000 of Force.
Home	1,202	21·32	93	1·64	1,295	22·97	134	2·37	51	·9	185	3·28
Channel Fleet	224	14·71	12	·78	236	15·5	22	1·44	15	·98	37	2·43
Atlantic Fleet	179	17·74	14	1·38	193	19·12	18	1·78	5	·49	23	2·27
Mediterranean	237	22·5	24	2·27	261	24·78	23	2·18	17	1·61	40	3·79
North America and West Indies, and Fourth Cruiser Squadron.	51	17·83	5	1·74	56	19·58	7	2·44	3	1·04	10	3·49
China	89	17·69	7	1·39	96	19·08	14	2·78	12	2·38	26	5·16
East Indies	40	21·5	3	1·61	43	23·11	7	3·76	4	2·15	11	5·91
Australia	50	15·43	5	1·54	55	16·97	11	3·39	5	1·54	16	4·93
Cape of Good Hope	24	20·51	1	·85	25	21·36	3	2·56	2	1·7	5	4·27
Irregular List	57	24·05	5	2·1	62	26·16	7	2·95	5	2·1	12	5·06
TOTAL FORCE	2,153	19·79	169	1·55	2,322	21·35	246	2·26	119	1·09	365	3·35

TABLE No. 4.—Showing the Ratio per 1,000 of Force of the Number of on the different Stations,

DISEASE or INJURY.	HOME.			CHANNEL FLEET.			ATLANTIC FLEET.			MEDITERRANEAN.		
	Cases.	Invalided.	Dead.	Cases.	Invalided.	Dead.	Cases.	Invalided.	Dead.	Cases.	Invalided.	Dead.
GENERAL DISEASES.												
Small Pox	·01	–	–	–	–	–	–	–	–	–	–	–
Influenza	23·55	–	·05	14·98	–	–	20·51	–	–	33·33	–	–
Diphtheria	·28	·01	–	·19	–	–	·29	·19	–	·18	·09	–
Cerebrospinal Fever	·03	–	·01	–	–	–	–	–	–	–	–	–
Enteric Fever	·9	·01	·14	1·37	–	·13	1·68	–	·09	2·65	·66	·47
Malta Fever	·17	·05	–	·06	–	–	·09	–	–	1·32	1·04	·09
Pyrexia	·4	–	–	·59	–	–	3·17	·09	–	10·44	·09	–
Dysentery	·26	–	–	·06	–	–	·19	–	–	·37	–	–
Yellow Fever	–	–	–	–	–	–	–	–	–	–	–	–
Pneumonia	4·55	·1	·35	3·81	·13	·26	4·36	–	·19	2·65	–	·18
Malaria	1·02	·03	–	·52	–	–	1·78	·09	–	2·65	·85	–
Septic Diseases	·31	–	·08	·32	–	–	·39	–	–	·09	–	·09
Tuberculosis	2·83	2·21	·35	2·56	2·03	·13	2·37	2·08	·09	3·22	2·94	·28
Chancroid	18·34	·01	–	9·85	–	–	13·57	–	–	14·43	·09	–
Syphilis { Primary	16·	–	–	7·81	–	–	11·19	–	–	5·98	–	–
Syphilis { Secondary	33·03	2·02	·05	23·78	1·57	·06	24·47	·99	·09	19·84	2 56	–
Gonorrhœa	65·85	·62	–	40·47	·26	·06	60·55	·59	·09	53·27	1·13	–
Rheumatic Fever	5·14	·95	·01	4·33	·72	–	4·26	·99	·09	5·22	1·13	–
Other Infective Diseases	7·91	–	·07	4·53	–	–	4·45	–	–	1·32	·09	–
Parasitic Diseases	49·74	–	–	31·93	–	–	27·25	–	–	10·25	–	–
Alcoholism	1·15	·03	–	·45	–	–	·79	·19	·09	·56	–	–
Poisons	1·2	·05	·01	·72	–	–	·49	·09	–	1·89	–	–
Other General Diseases	3·33	·15	·21	2·75	·26	–	3·66	·59	–	3·22	·18	·09
LOCAL DISEASES.												
Nervous System and Organs of the Special Senses	22·16	6·02	·08	17·	4·32	·06	20·39	5·83	·18	17·35	4·34	·09
Circulatory System	6·49	2·35	·47	5·38	2·23	·19	4·65	1·58	·39	3·98	1·04	·28
Respiratory System	67·11	·85	·08	59·46	·85	·26	57·68	·89	·19	66·38	1·04	–
Digestive System	99·34	3·31	·21	82·58	1·44	·26	85·13	1·98	·19	105·41	2·18	·28
Lymphatic and Glandular System	5·19	·03	–	4·07	·06	–	2·97	–	–	5·12	·56	·09
Urinary and Generative Systems	8·94	1·2	·12	5·97	·19	–	6·64	·69	–	6·83	1·04	·18
Organs of Locomotion	19·47	·99	–	17·47	·39	–	18·13	·59	–	19·46	·85	–
Connective Tissue and Skin	67·73	·19	–	77·33	·19	–	104·85	·19	–	106·26	·47	–
Injuries	127·7	1·64	·76	154·65	·78	·91	173·63	1·38	·19	176·81	2·27	1·22
Suicide	·14	–	·14	·06	–	·06	·29	–	·29	·37	–	·37
GENERAL TOTAL	660·43	22·97	3·28	575·22	15·5	2·43	660·05	19·12	2·27	681·1	24·78	3·79

Cases of Disease and Injury, of the Number Invalided and the Number Dead, for the Year 1907.

North America and West Indies. and Fourth Cruiser Squadron.			China.			East Indies.			Australia.			Cape of Good Hope.			Irregular List.		
Cases.	Invalided.	Dead.	Cases.	Invalided.	Dead.	Cases.	Invalided.	Dead.	Cases.	Invalided.	Dead.	Cases.	Invalided.	Dead.	Cases.	Invalided.	Dead.
–	–	–	·39	–	–	–	–	–	–	–	–	–	–	–	–	–	–
38·81	–	–	37·97	–	–	8·6	–	–	37·03	–	–	10·25	–	–	11·39	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	·3	–	·3	–	–	–	–	–	–
5·24	–	·69	2·78	·19	·79	5·91	1·07	1·07	1·54	–	–	·85	·85	–	1·26	–	–
·34	·34	–	·19	–	–	–	–	–	·3	·3	–	–	–	–	–	–	·42
11·53	·34	–	10·73	·19	–	87·09	–	–	·61	–	–	20·51	–	–	5·9	–	–
·34	–	–	5·16	·59	–	5·37	·53	1·07	·92	·3	–	–	–	–	1·26	–	–
2·44	–	1·04	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4·19	–	·34	3·18	·19	·19	1·61	·53	–	2·16	·3	–	–	–	–	6·75	–	·42
1·74	·34	–	17·69	·19	–	61·82	·53	–	7·09	–	·3	5·98	–	–	8·43	–	–
·34	–	–	–	–	·19	·53	·53	–	–	–	–	–	–	–	–	–	–
1·74	1·39	–	2·78	2·18	·39	2·68	2·68	–	2·77	1·54	·61	5·12	4·27	–	3·79	5·48	–
32·51	–	–	25·84	·59	–	31·18	–	–	24·07	–	–	7·69	–	–	27·	–	–
17·83	–	–	16·89	–	–	3·76	–	–	24·07	–	–	4·27	–	–	16·03	–	–
33·21	1·04	–	26·24	2·18	–	19·35	1·07	–	46·91	1·54	–	14·52	1·7	–	43·45	2·1	·42
66·78	1·04	–	114·11	1·39	–	48·38	1·07	–	101·85	1·54	–	43·58	–	–	86·49	·84	–
4·89	·69	–	3·97	·39	–	2·68	·53	–	4·93	·61	–	3·41	–	–	2·53	1·26	–
15·73	–	–	14·31	–	–	3·76	–	·53	19·44	·61	–	5·98	–	–	9·7	–	–
33·56	–	–	11·53	–	–	1·61	–	–	9·87	–	–	5·98	–	–	31·22	–	–
1·04	–	–	·59	–	–	–	–	–	1·54	–	–	1·7	·85	–	–	–	–
1·04	–	–	2·58	–	–	1·07	–	–	5·24	–	–	2·56	–	–	4·64	–	–
5·24	·69	–	4·17	·19	–	6·45	–	–	7·09	–	·3	·85	–	–	6·75	–	–
24·11	3·81	–	22·83	3·95	–	21·49	4·28	–	17·57	2·75	·3	28·19	3·41	·85	27·41	6·31	·84
3·84	1·39	–	6·36	1·19	–	3·22	1·07	·53	4·93	·61	·92	5·12	2·56	·85	4·21	1·68	·42
85·66	1·39	·34	88·66	·79	·19	40·32	1·07	–	68·2	·92	–	41·88	1·7	–	73·41	·84	–
176·92	3·14	–	136·97	1·59	·79	165·59	4·8	·53	92·28	2·46	·3	105·98	2·56	–	108·86	2·1	–
12·58	–	–	9·14	·19	–	13·44	–	–	5·55	–	–	5·98	–	–	3·37	·84	–
6·99	1·04	–	7·75	·19	·19	10·75	1·07	–	8·64	·92	·3	7·69	1·7	·85	11·39	2·1	·42
30·06	1·04	–	21·27	1·19	–	23·65	·53	–	13·58	·3	–	11·96	·85	–	33·75	·42	–
144·4	–	–	200·	·19	–	273·11	·53	–	165·43	·61	–	159·82	–	–	179·32	–	–
196·49	1·74	·68	188·46	1·39	2·37	192·46	1·61	1·61	182·39	1·54	1·52	217·94	·85	1·7	262·86	2·1	1·68
·34	–	·34	–	–	–	·53	–	·53	–	–	–	–	–	–	·42	–	·42
960·13	19·58	3·49	982·7	19·08	5·16	1036·55	23·11	5·91	856·48	16·97	4·93	717·94	21·36	4·27	971·72	26·16	5·06

TABLE No. 1.—Showing the Names of the Ships; the Average Complements corrected for Time; the Number of Cases, Invalidings, and Deaths; the Number of Cases per Man of Average Complement; and the Number Discharged to Hospital, on the HOME STATION.

RATE, &c.	NAMES OF SHIPS.	PERIOD.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Number of Cases per Man of Average Complement.	Number Discharged to Hospital.	Number Invalided.	Number Dead.
Battleship	Albion	1 January to 26 March	80	81	1·01	20	7	—
	Barfleur	Year	255	158	·61	41	9	—
	Bulwark	12 February to 31 December	650	434	·66	93	8	3
	Cæsar	1 April to 31 December	350	199	·56	51	2	—
	Canopus	1 April to 31 December	340	239	·7	35	6	—
	Centurion	1 January to 24 May	125	104	·83	30	4	—
	Dreadnought	1 April to 31 December	510	325	·63	51	11	—
	Empress of India	1 January to 27 May	160	126	·78	21	5	—
	Glory	1 January to 30 September	310	250	·8	97	6	—
	Goliath	1 April to 31 December	320	260	·81	37	7	2
	Hannibal	1 July to 31 December	220	103	·46	20	9	—
	Hood	1 January to 26 March	30	6	·2	5	—	—
	London	1 April to 31 December	500	366	·73	67	10	2
	Magnificent	Year	625	479	·76	72	13	2
	Majestic	Year	530	612	1·15	65	12	1
	Mars	8 May to 31 December	490	226	·46	41	6	—
	Nile	1 January to 12 May	75	37	·49	12	3	—
	Prince George	5 March to 31 December	390	390	1·	61	16	1
	Ramillies	Year	305	128	·41	29	1	1
	Renown	15 October to 17 December	105	31	·29	12	2	1
	Repulse	24 February to 1 April and 13 May to 31 December.	210	95	·45	43	8	—
	Resolution	1 January to 31 March	85	68	·8	14	1	—
	Revenge	Year	520	270	·51	49	5	3

Battleship	Royal Oak	1 January to 31 March	25	7	·28	4	2	1
	Royal Sovereign	9 February to 31 March	15	6	·4	2	1	1
	Trafalgar	1 January to 15 April	40	20	·5	9	—	—
	Victorious	Year	705	428	·6	67	8	—
Cruiser	Aboukir and Essex	1 January to 28 February and 1 to 9 March.	60	58	·96	20	3	—
	Achilles	22 April to 31 December	440	300	·68	53	5	2
	Æolus	1 January to 31 March	20	9	·45	5	—	—
	Amphitrite	1 January to 30 September	320	233	·72	26	7	2
	Andromeda	1 January to 18 December	405	355	·87	99	16	—
	Argonaut	Year	405	333	·82	54	4	1
	Ariadne	Year	365	360	·98	99	15	2
	Berwick	13 April to 31 December	310	89	·28	2	—	—
	Charybdis	Year	175	134	·76	28	4	1
	Cochrane	16 February to 31 December.	535	286	·53	31	8	3
	Cornwall	Year	560	250	·44	62	4	2
	Cressy	1 January to 2 September	275	296	1·07	87	16	1
	Cumberland	Year	455	238	·52	44	6	1
	Diadem	12 April to 15 November	275	217	·78	47	5	—
	Dido	5 March to 4 November	165	135	·81	23	3	—
	Donegal	Year	445	381	·85	74	14	—
	Doris	Year	195	152	·77	31	2	—
	Duke of Edinburgh	1 January to 30 September	560	339	·6	49	4	—
	Edgar	1 January to 31 May	95	125	1·31	42	—	1
	Endymion	7 January to 31 December	415	313	·75	69	12	2
	Essex	1 January to 1 March and 9 March to 31 December.	465	263	·56	47	5	—
	Europa	1 January to 2 September and 19 to 31 December.	315	248	·78	66	16	—
	Forte	8 June to 31 December	85	78	·91	22	—	—
	Fox	24 January to 7 June	55	57	1·03	13	1	—
	Furious	Year	290	236	·81	58	6	2
	Gladiator	Year	280	337	1·2	63	8	3
	Grafton	Year	335	315	·94	92	6	—
	Hawke	1 January to 4 March and 20 March to 15 November.	165	136	·82	42	1	2
	Hermione	1 January to 31 March	40	44	1·1	27	5	—

[*continued.*

TABLE No. 1.—Showing the Names of the Ships; the Average Complements corrected for Time; the Number of Cases, Invalidings, and Deaths; the Number of Cases per Man of Average Complement; and the Number Discharged to Hospital, on the HOME STATION—*continued.*

RATE, &c.	NAMES OF SHIPS.	PERIOD.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Number of Cases per Man of Average Complement.	Number Discharged to Hospital.	Number Invalided.	Number Dead.
Cruiser—*continued.*	Iphigenia	Year	115	106	·92	41	4	—
	Isis	6 May to 31 December	155	85	·54	21	—	—
	Latona	1 January to 7 May	45	24	·53	5	—	—
	Leviathan	Year	710	512	·72	88	18	1
	Natal	5 April to 31 December	500	481	·96	89	2	2
	Niobe	Year	410	440	1·07	101	11	2
	Pandora	1 January to 28 June	60	56	·93	20	1	—
	Royal Arthur and Edgar	1 January to 14 March and 15 May to 31 December.	195	94	·48	11	4	—
	St. George	1 January to 31 March and 18 May to 31 December.	225	61	·27	20	1	1
	Sapphire	1 January to 30 June	135	130	·96	23	4	—
	Sappho	1 January to 28 January	10	12	1·2	4	—	—
	Sirius	1 January to 31 May	35	14	·4	3	—	—
	Spartiate	15 May to 20 August	105	94	·89	39	6	—
	Terpsichore	3 May to 31 December	85	68	·8	10	2	—
	Terrible	Year	465	538	1·15	125	19	1
	Theseus	Year	365	185	·5	86	12	—
	Thetis	1 January to 28 January and 1 August to 31 December.	50	28	·56	17	—	1
	Vindictive	1 April to 31 December	200	229	1·14	25	2	2
	Warrior	1 June to 31 December	365	373	1·02	94	9	1
Royal Yacht	Osborne	Year	130	61	·46	16	2	2
	Victoria and Albert	Year	395	173	·43	31	3	2

Gunboat	Halcyon	Year	125	48	·38	28	5	—	—	—
	Hebe	28 May to 1 October	35	19	·54	1	—	—	—	—
	Leda	Year	95	66	·69	19	2	—	—	—
	Niger	Year	80	56	·7	17	3	—	—	—
	Ringdove	Year	75	12	·16	—	—	—	—	—
	Skipjack	Year	100	98	·98	51	5	—	—	—
	Speedwell	17 July to 9 December	40	11	·27	2	—	—	—	—
Surveying Vessel	Research	5 March to 31 October	45	11	·24	2	—	—	—	—
	Triton	25 March to 31 October	30	15	·5	1	—	—	—	—
General Depôt Ship	Pembroke	Year	2,255	2,496	1·1	640	100	14	14	14
	Victory	Year	3,770	2,606	·69	956	226	15	15	15
	Vivid	Year	4,435	2,592	·58	679	154	14	14	14
Scout	Adventure	2 March to 31 December	225	106	·47	19	2	—	—	—
	Attentive	5 March to 31 December	240	136	·56	26	2	2	2	2
	Foresight	5 March to 31 December	190	133	·7	51	8	—	—	—
	Forward	2 March to 30 September	115	104	·9	42	4	1	1	1
	Pathfinder	Year	230	150	·65	34	1	1	1	1
	Patrol	1 April to 31 December	260	125	·48	24	3	1	1	1
	Sentinel	12 June to 31 December	125	108	·86	15	3	—	—	—
	Skirmisher	26 February to 30 September	145	104	·71	20	2	2	2	2
Sloop	Mutine	28 May to 30 September	45	21	·46	8	—	—	—	—
Drill Ship for Royal Naval Reserve.	Clyde	Year	25	13	·52	3	—	—	—	—
	Dædalus	Year	30	18	·6	—	—	—	—	—
	Eagle	Year	30	13	·43	4	—	—	—	—
	President	Year	35	19	·54	1	1	—	—	—
Training Ship for Naval Cadets (Ship's Company only).	Eclipse	Year	215	128	·59	34	3	1	1	1
	Espiegle	Year	295	73	·24	2	2	2	2	2
	Racer	Year	290	93	·32	12	—	1	1	1
Training Ship for Boys.	Ganges	Year	865	675	·78	7	—	2	2	2
	Ganges II.	Year	430	486	1·13	193	4	1	1	1
	Impregnable	Year	1,120	706	·63	275	32	8	8	8
Training Ship for Stokers.	Acheron	Year	590	635	1·07	120	4	—	—	—
	Nelson	Year	705	1,080	1·53	450	30	2	2	2
Depôt for Training Boy Artificers.	Fisgard	Year	575	266	·46	79	8	2	2	2
	Tenedos	Year	605	451	·74	150	8	1	1	1

[*continued.*

TABLE No. 1.—Showing the Names of the Ships; the Average Complements corrected for Time; the Number of Cases, Invalidings, and Deaths; the Number of Cases per Man of Average Complement; and the Number Discharged to Hospital, on the HOME STATION—*continued.*

RATE, &c.	NAMES OF SHIPS.	PERIOD.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Number of Cases per Man of Average Complement.	Number Discharged to Hospital.	Number Invalided.	Number Dead.
Depôt Ship for Torpedo Boat Destroyers.	Blake	Year	1,280	596	·46	229	12	12
	Blenheim	Year	1,370	604	·44	169	13	1
	Hecla	Year	1,350	543	·4	216	24	4
	Leander	Year	1,260	564	·44	244	25	3
	Sapphire II.	1 January to 30 June	1,070	511	·47	144	11	4
	Tyne	1 January to 30 June	60	35	·58	4	1	1
Depôt for Submarines.	Bonaventure	2 April to 31 December	170	103	·6	32	5	—
	Forth	Year	405	179	·44	71	3	1
	Hazard	Year	120	98	·81	35	1	2
	Mercury	Year	510	189	·37	45	7	3
	Thames	Year	340	174	·51	39	5	—
Special Torpedo Vessel.	Vulcan	1 to 15 May	5	2	·4	2	—	—
Torpedo School Ship	Actæon	Year	530	273	·51	44	8	—
	Defiance	Year	670	375	·55	114	13	1
	Vernon	Year	1,780	746	·41	296	16	3
Gunnery School Ship	Wildfire	Year	985	586	·59	75	18	4

Gunnery Ship - -	Cambridge - - - -	1 January to 4 November - -	900	440	·48	169	12	3
	Excellent - - - -	Year - - - - - -	1,595	1,035	·64	198	23	3
Mechanicians' Establishment and Workshop.	Indus - - - -	Year - - - - -	785	309	·39	94	14	7
Navigation School Ship.	Dryad - - - -	Year - - - - - -	335	143	·42	68	6	1
Repair Ship - -	Assistance - - - -	1 January to 31 March -	50	21	·42	3	1	—
	Cyclops - - - -	5 November to 31 December	40	15	·37	1	—	—
Admiralty Yacht -	Enchantress - - - -	Year - - - - -	200	71	·35	39	1	1
Receiving Ship -	Emerald - - - -	Year - - - - -	220	71	·32	29	3	—
Royal Naval College, Greenwich.	- - - - -	Year - - - - -	185	89	·48	1	—	—
Naval Hospitals' Staff (Medical Officers, Chaplains, and Sick Berth Staff).	- - - - -	Year - - - - -	455	255	·56	—	23	3

TABLE No. 2.—Showing the Number of Cases of Disease and Injury and the Average Number of Men Sick Daily, on the HOME for the Year 1907, and the

(Average

DISEASE OR INJURY.	Cases.	Invalided out of the Service.	Dead.	Days' Sickness.		
				On Board.	In Hospital.	Total.
GENERAL DISEASES.						
Small Pox	1	—	—	1	41	42
Influenza	1,328	—	3	11,472	3,548	15,020
Diphtheria	16	1	—	216	238	454
Cerebrospinal Fever	2	—	1	57	31	88
Enteric Fever	51	1	8	510	2,357	2,867
Malta Fever	10	3	—	93	599	692
Pyrexia	23	—	—	154	262	416
Dysentery	15	—	—	106	522	628
Pneumonia	257	6	20	2,673	6,910	9,583
Malaria	58	2	—	744	219	963
Septic Diseases	18	—	5	131	374	505
Tuberculosis	160	125	20	840	9,395	10,235
Chancroid	1,034	1	—	8,026	20,870	28,896
Syphilis { Primary	902	—	—	9,439	20,644	30,083
Syphilis { Secondary	1,862	114	3	17,779	55,744	73,523
Gonorrhœa	3,712	35	—	28,854	42,064	70,918
Rheumatic Fever	290	54	1	3,054	3,329	6,383
Other Infective Diseases	446	—	4	2,322	5,860	8,182
Parasitic Diseases	2,804	—	—	10,672	20,093	30,765
Alcoholism	65	2	—	184	569	753
Poisons	68	3	1	339	581	920
Other General Diseases	188	9	12	1,345	1,871	3,216
LOCAL DISEASES.						
Nervous System { Nervous Diseases	440	125	4	2,590	9,576	12,166
Nervous System { Mental Diseases	24	27	—	25	1,163	1,188
Eye	495	117	—	3,069	5,737	8,806
Other Organs of Special Sense	291	72	1	1,650	6,185	7,835
Circulatory System	366	133	27	2,239	10,384	12,623
Respiratory System	3,783	48	5	22,443	16,582	39,025
Digestive System	5,600	187	12	28,779	34,282	63,061
Lymphatic and Glandular System	293	2	—	2,250	10,972	13,222
Urinary and Generative Systems	504	68	7	2,981	12,363	15,344
Organs of Locomotion	1,098	56	—	9,873	13,367	23,240
Connective Tissue and Skin	3,818	11	—	30,353	14,910	45,263
Injuries { General	66	2	39	356	801	1,157
Injuries { Local	7,133	91	4	60,936	27,484	88,420
Injuries { In Action	—	—	—	—	—	—
Suicide	8	—	8	—	—	—
GENERAL TOTAL	37,229	1,295	185	266,555	359,927	626,482

under the various Classes, the Number of Invalidings and Deaths; STATION, with the Ratios per 1,000 of Average Strength Average Ratios for Two Years.

Strength, 56,370.)

Average Number of Men Sick Daily.	Ratio per 1,000 of Strength.				Average Ratios for Two Years, 1905–06.			
	Cases.	Invalided.	Dead.	Sick Daily.	Cases.	Invalided.	Dead.	Sick Daily.
·11	·01	—	—	—	·03	—	—	—
41·15	23·55	—	·05	·72	21·44	·04	·03	·65
1·24	·28	·01	—	·02	·73	—	·02	·06
·24	·03	—	·01	—	·05	·02	·02	—
7·85	·9	·01	·14	·13	1·35	·01	·24	·21
1·89	·17	·05	—	·03	1·19	·14	·01	·17
1·13	·4	—	—	·02	·51	—	—	·02
1·72	·26	—	—	·03	·19	·02	·02	·02
26·25	4·55	·1	·35	·46	6·09	·13	·51	·58
2·63	1·02	·03	—	·04	1·52	·01	·01	·07
1·38	·31	—	·08	·02	·49	—	·09	·02
28·04	2·83	2·21	·35	·49	2·97	2·26	·42	·48
79·16	18·34	·01	—	1·4	15·33	—	—	·84
82·41	16·	—	—	1·46	26·72	·08	—	2·48
201·43	33·03	2·02	·05	3·57	31·51	1·14	·05	3·39
194·29	65·85	·62	—	3·44	64·12	·57	·01	4·13
17·48	5·14	·95	·01	·31	5·18	·84	·02	·3
22·41	7·91	—	·07	·39	6·81	·02	·05	·38
84·28	49·74	—	—	1·49	55·39	·02	—	1·76
2·06	1·15	·03	—	·03	1·32	·02	·04	·03
2·52	1·2	·05	·01	·04	·84	—	·02	·02
8·81	3·33	·15	·21	·15	3·8	·29	·07	·27
33·33	7·8	2·21	·07	·59	8·21	2·08	·12	·58
3·25	·42	·47	—	·05	·68	·68	·01	·1
24·12	8·78	2·07	—	·42	8·22	1·53	—	·37
21·46	5·16	1·27	·01	·38	5·54	1·09	·06	·32
34·58	6·49	2·35	·47	·61	6·85	2·54	·44	·62
106·91	67·11	·85	·08	1·89	76·95	·93	·22	2·17
172·76	99·34	3·31	·21	3·06	102·6	3·24	·22	3·16
36·22	5·19	·03	—	·64	5·42	·07	—	·58
42·03	8·94	1·2	·12	·74	8·87	1·	·1	·68
63·67	19·47	·99	—	1·12	21·84	·68	—	1·38
124·	67·73	·19	—	2·19	73·82	·15	·04	2·54
3·16	1·17	·03	·69	·05	1·02	·03	·69	·03
242·24	126·53	1·61	·07	4·29	121·09	1·5	·1	4·14
—	—	—	—	—	—	·01	—	—
—	·14	—	·14	—	·13	—	·13	—
1,716·38	660·43	22·97	3·28	30·44	689·01	21·27	3·85	32·74

TABLE No. 1.—Showing the Names of the Ships; the Average Complements corrected for Time; the Number of Cases, Invalidings, and Deaths; the Number of Cases per Man of Average Complement; and the Number Discharged to Hospital, in the CHANNEL FLEET.

RATE, &c.	NAMES OF SHIPS.	PERIOD.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Number of Cases per Man of Average Complement.	Number Discharged to Hospital.	Number Invalided.	Number Dead.
Battleship	Africa	22 February to 31 December	590	378	·64	51	10	—
	Britannia	1 April to 31 December	560	322	·57	42	12	1
	Canopus	1 January to 31 March	150	93	·62	7	5	1
	Commonwealth	1 April to 31 December	520	494	·95	61	7	3
	Dominion	1 April to 31 December	475	239	·5	22	3	—
	Exmouth	1 January to 8 April	210	100	·47	8	2	—
	Goliath	1 January to 31 March	160	117	·73	6	7	—
	Hannibal	1 January to 30 June	280	152	·54	16	3	—
	Hibernia	1 April to 31 December	570	315	·55	46	6	1
	Hindustan	1 April to 31 December	560	420	·75	61	13	2
	Illustrious	Year	660	460	·69	82	14	3
	Jupiter	Year	700	243	·34	23	6	3
	King Edward VII.	5 March to 31 December	630	432	·68	97	17	1
	Mars	1 January to 7 May	215	208	·96	28	10	1
	New Zealand	1 April to 31 December	540	349	·64	64	8	1
	Ocean	Year	705	400	·56	47	9	2
	Prince George	1 January to 4 March	105	102	·97	16	—	—

Cruiser	Swiftsure	Year	705	395	·56	44	10	—
	Triumph	Year	740	323	·43	48	11	2
	Vengeance	Year	715	310	·43	66	6	3
	Argyll	Year	615	296	·48	32	7	1
	Black Prince	1 October to 31 December	175	75	·42	18	2	1
	Dido	1 January to 4 March	65	56	·86	12	4	—
	Duke of Edinburgh	1 October to 31 December	185	111	·6	14	1	1
	Good Hope	Year	845	553	·65	87	15	1
	Hampshire	Year	620	352	·56	56	6	1
	Juno	Year	350	272	·77	30	5	—
	Roxburgh	Year	540	217	·4	37	9	2
	Sapphire	1 July to 31 December	135	91	·67	17	2	—
	Talbot	5 March to 31 December	325	178	·54	30	6	1
Scout	Topaze	Year	285	152	·53	28	1	1
	Forward	1 October to 31 December	70	68	·97	9	—	2
	Patrol	1 January to 31 March	70	63	·9	13	4	1
	Skirmisher	1 October to 31 December	60	29	·48	3	—	—
Depôt Ship for Torpedo Boat Destroyers.	Sapphire II.	1 July to 31 December	780	194	·24	69	7	—
	Tyne	1 July to 31 December	60	31	·51	16	2	—
Despatch Vessel	Surprise	5 March to 31 December	90	50	·55	19	2	—
Repair Ship	Assistance	1 April to 31 December	160	115	·71	16	4	1

TABLE No. 2.—Showing the Number of Cases of Disease and Injury and the Average Number of Men Sick Daily, Average Strength for the Year 1907,

(Average

DISEASE OR INJURY.	Cases.	Invalided.	Dead.	Days' Sickness.		
				On Board.	In Hospital.	Total.
GENERAL DISEASES.						
Influenza	228	—	—	1,503	160	1,663
Diphtheria	3	—	—	32	141	173
Cerebrospinal Fever	—	—	—	—	—	—
Enteric Fever	21	—	2	248	606	854
Malta Fever	1	—	—	24	—	24
Pyrexia	9	—	—	174	44	218
Dysentery	1	—	—	12	21	33
Pneumonia	58	2	4	524	1,542	2,066
Malaria	8	—	—	34	—	34
Septic Diseases	5	—	—	53	61	114
Tuberculosis	39	31	2	520	1,816	2,336
Chancroid	150	—	—	1,459	1,736	3,195
Syphilis { Primary	119	—	—	1,815	2,105	3,920
Syphilis { Secondary	362	24	1	4,461	5,984	10,445
Gonorrhœa	616	4	1	5,460	5,094	10,554
Rheumatic Fever	66	1	—	848	1,917	2,765
Other Infective Diseases	69	—	—	142	953	1,095
Parasitic Diseases	486	—	—	2,303	3,043	5,346
Alcoholism	7	—	—	11	71	82
Poisons	11	—	—	56	50	106
Other General Diseases	42	4	—	356	556	912
LOCAL DISEASES.						
Nervous System { Nervous Diseases	104	36	1	883	2,210	3,093
Nervous System { Mental Diseases	1	2	—	—	99	99
Eye	107	20	—	749	1,240	1,989
Other Organs of Special Sense	47	8	—	233	983	1,216
Circulatory System	82	34	3	642	2,425	3,067
Respiratory System	905	13	4	5,152	2,577	7,729
Digestive System	1,257	22	4	6,747	4,530	11,277
Lymphatic and Glandular System.	62	1	—	1,179	1,319	2,498
Urinary and Generative Systems.	91	3	—	718	1,992	2,710
Organs of Locomotion	266	6	—	2,370	759	3,129
Connective Tissue and Skin	1,177	3	—	10,074	2,488	12,562
Injuries { General	14	—	11	45	—	45
Injuries { Local	2,340	12	3	21,895	5,966	27,861
Suicide	1	—	1	—	—	—
GENERAL TOTAL	8,755	236	37	70,722	52,488	123,210

under the various Classes, the Number of Invalidings and Deaths ; in the CHANNEL FLEET, with the Ratios per 1,000 of and the Average Ratios for two Years.

Strength, 15,220.)

Average Number of Men Sick Daily.	Ratio per 1,000 of Strength.				Average Ratios for Two Years, 1905–06.			
	Cases.	Invalided.	Dead.	Sick Daily.	Cases.	Invalided.	Dead.	Sick Daily.
4·55	14·98	—	—	·29	33·02	—	—	·56
·47	·19	—	—	·03	·09	—	·05	—
—	—	—	—	—	·05	—	—	—
2·33	1·37	—	·13	·15	·83	—	·15	·12
·06	·06	—	—	—	·46	·09	·05	·04
·59	·59	—	—	·03	·21	—	—	·01
·09	·06	—	—	—	·05	—	—	—
5·66	3·81	·13	·26	·37	3·81	·06	·27	·36
·09	·52	—	—	—	·64	—	—	·01
·31	·32	—	—	·02	·27	—	·06	—
6·4	2·56	2·03	·13	·42	2·52	1·96	·24	·37
8·75	9·85	—	—	·57	7·16	—	—	·34
10·73	7·81	—	—	·7	12·97	—	—	·96
28·61	23·78	1·57	·06	1·87	23·3	·76	—	1·83
28·91	40·47	·26	·06	1·89	39·79	·36	—	1·79
7·57	4·33	·72	—	·49	1·66	·3	—	·19
3·'	4·53	—	—	·19	2·98	—	·05	·19
14·64	31·93	—	—	·96	38·03	—	—	·98
·22	·45	—	—	·01	1·07	—	—	·03
·29	·72	—	—	·01	·39	·05	·05	·01
2·49	2·75	·26	—	·16	3·32	·15	·24	·19
8·47	6·83	2·36	·06	·55	6·21	1·5	·09	·37
·27	·06	·13	—	·01	·73	·7	—	·08
5·44	7·03	1·31	—	·35	8·51	·79	—	·27
3·33	3·08	·52	—	·21	3·13	·49	—	·15
8·4	5·38	2·23	·19	·55	5·38	1·96	·18	·49
21·17	59·46	·85	·26	1·29	56·61	·61	·06	1·2
30·89	82·58	1·44	·26	2·02	84·68	1·04	·27	2·05
6·84	4·07	·06	—	·44	4·3	—	—	·33
7·42	5·97	·19	—	·48	5·41	·58	·05	·35
8·57	17·47	·39	—	·56	19·34	·33	—	·86
34·41	77·33	·19	—	2·26	90·37	·09	—	2·52
·12	·91	—	.72	—	1·59	·05	·95	·04
76·33	153·74	·78	·19	5·01	159·74	1·35	·33	5·03
—	·06	—	·06	—	·06	—	·06	—
337·56	575·22	15·5	2·43	22·17	618·78	13·28	3·1	21·88

TABLE No. 1.—Showing the Names of the Ships; the Average Complements corrected for Time; the Number of Cases, Invalidings, and Deaths; the Number of Cases per Man of Average Complement in each Ship; and the Number Discharged to Hospital, in the ATLANTIC FLEET.

RATE, &c.	NAMES OF SHIPS.	PERIOD.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Number of Cases per Man of Average Complement.	Number Discharged to Hospital.	Number Invalided.	Number Dead.
Battleship	Africa	1 January to 21 February	100	104	1·04	22	2	—
	Albemarle	Year	750	646	·86	50	15	2
	Albion	26 March to 31 December	535	502	·93	45	7	4
	Britannia	1 January to 31 March	190	188	·98	40	12	—
	Cæsar	1 January to 31 March	185	78	·42	5	5	1
	Commonwealth	1 January to 31 March	175	123	·7	29	5	2
	Cornwallis	Year	650	279	·42	45	8	4
	Dominion	1 January to 31 March	140	74	·52	7	3	—
	Duncan	Year	725	184	·25	40	6	2
	Exmouth	8 April to 31 December	580	426	·73	45	10	—
	Hibernia	2 January to 31 March	190	147	·77	21	2	—
	Hindustan	1 January to 31 March	180	90	·5	10	2	—
	King Edward VII.	1 January to 4 March	140	205	1·46	38	6	—
	New Zealand	1 January to 31 March	175	199	1·13	17	6	1
	Russell	Year	705	323	·45	41	5	1
Cruiser	Amethyst	Year	275	182	·66	34	4	—
	Antrim	Year	595	395	·66	57	19	3

	Arrogant	Year	440	319	·72	57	7	—
	Berwick	1 January to 12 April	175	49	·28	1	1	1
	Black Prince	1 January to 30 September	545	362	·66	42	15	—
	Carnarvon	28 March to 31 December	360	227	·63	40	5	—
	Devonshire	Year	600	329	·54	47	8	—
	Diamond	Year	275	250	·9	70	8	—
	Drake	Year	890	666	·74	84	15	1
Gunboat	Dwarf	Year	95	120	1·26	32	7	1
Depôt Ship	Cormorant	Year	305	163	·53	46	6	—
Crew on shore at Ascension.		Year	85	23	·27	—	3	—
Naval Hospitals' Staff (Medical Officers, Chaplains, and Sick Berth Staff).		Year	30	7	·23	—	1	—

TABLE No. 2.—Showing the Number of Cases of Disease and Injury and the Average Number of Men Sick Daily, in of Average Strength for the Year 1907,

(Average

DISEASE OR INJURY.	Cases.	Invalided.	Dead.	Days' Sickness.		
				On Board.	In Hospital.	Total.
GENERAL DISEASES.						
Small-pox	—	—	—	—	—	—
Influenza	207	—	—	1,549	156	1,705
Diphtheria	3	2	—	23	184	207
Enteric Fever	17	—	1	141	861	1,002
Malta Fever	1	—	—	5	107	112
Pyrexia	32	1	—	142	139	281
Dysentery	2	—	—	19	—	19
Pneumonia	44	—	2	371	1,080	1,451
Malaria	18	1	—	105	53	158
Septic Diseases	4	—	—	34	50	84
Tuberculosis	24	21	1	171	1,153	1,324
Chancroid	137	—	—	1,807	1,142	2,949
Syphilis { Primary	113	—	—	1,696	1,134	2,830
Syphilis { Secondary	247	10	1	2,792	5,585	8,377
Gonorrhœa	611	6	1	5,489	3,575	9,064
Rheumatic Fever	43	10	1	511	1,159	1,670
Other Infective Diseases	45	—	—	199	1,273	1,472
Parasitic Diseases	275	—	—	1,743	1,221	2,964
Alcoholism	8	2	1	27	148	175
Poisons	5	1	—	26	73	99
Other General Diseases	37	6	—	297	413	710
LOCAL DISEASES.						
Nervous System { Nervous Diseases	79	32	1	435	1,365	1,800
Nervous System { Mental Diseases	6	6	—	54	252	306
Eye	75	12	—	646	440	1,086
Other Organs of Special Sense	46	9	1	302	486	788
Circulatory System	47	16	4	325	677	1,002
Respiratory System	582	9	2	3,048	1,978	5,026
Digestive System	859	20	2	4,093	3,972	8,065
Lymphatic and Glandular System.	30	—	—	370	787	1,157
Urinary and Generative Systems.	67	7	—	491	1,429	1,920
Organs of Locomotion	183	6	—	1,380	431	1,811
Connective Tissue and Skin	1,058	2	—	7,677	1,642	9,319
Injuries { General	8	—	2	15	139	154
Injuries { Local	1,744	14	—	17,075	4,109	21,184
Suicide	3	—	3	—	—	—
GENERAL TOTAL	6,660	193	23	53,058	37,213	90,271

under the various Classes, the Number of Invalidings and Deaths; the ATLANTIC FLEET, with the Ratios per 1,000 and the Average Ratios for Two Years.

Strength, 10,090.)

Average Number of Men Sick Daily.	Ratio per 1,000 of Strength.				Average Ratios for Two Years, 1905–1906.			
	Cases.	Invalided.	Dead.	Sick Daily.	Cases.	Invalided.	Dead.	Sick Daily.
—	—	—	—	—	·08	—	—	—
4·67	20·51	—	—	·46	13·27	—	·04	·29
·56	·29	·19	—	·05	·12	—	—	·01
2·74	1·68	—	·09	·27	1·21	·54	·12	·16
·3	·09	—	—	·02	·54	·33	—	·08
·76	3·17	·09	—	·07	6·68	·04	—	·16
·05	·19	—	—	—	·08	—	·04	—
3·97	4·36	—	·19	·39	3·69	·33	·42	·35
·43	1·78	·09	—	·04	3·19	·04	—	·05
·23	·39	—	—	·02	·16	·04	·04	·01
3·62	2·37	2·08	·09	·35	3·53	3·02	·29	·33
8·07	13·57	—	—	·79	13·4	·33	—	·6
7·75	11·19	—	—	·76	19·2	·33	—	1·25
22·95	24·47	·99	·09	2·27	25·88	2·01	—	1·55
24·83	60·55	·59	·09	2·46	60·54	1·59	·04	2·35
4·57	4·26	·99	·09	·45	2·22	1·84	·04	·2
4·03	4·45	—	—	·39	3·44	—	—	·15
8·12	27·25	—	—	·8	30·42	·04	—	·8
·47	·79	·19	·09	·04	1·	—	·04	·01
·27	·49	·09	—	·02	1·76	·08	·04	·02
1·94	3·66	·59	—	·19	5·12	·54	·04	·18
4·93	7·82	3·17	·09	·48	7·35	2·18	·21	·27
·83	·59	·59	—	·08	1·26	1·42	—	·09
2·97	7·43	1·18	—	·29	9·62	1·13	—	·26
2·15	4·55	·89	·09	·21	5·79	·92	—	·16
2·74	4·65	1·58	·39	·27	5·46	2·31	·42	·33
13·76	57·68	·89	·19	1·36	57·35	·88	·04	1·05
22·09	85·13	1·98	·19	2·18	123·06	2·64	·12	2·45
3·16	2·97	—	—	·31	6·21	·5	—	·41
5·26	6·64	·69	—	·52	6·38	·75	·08	·32
4·96	18·13	·59	—	·49	28·48	·84	—	1·03
25·53	104·85	·19	—	2·53	137·73	·75	—	3·27
·42	·79	—	·19	·04	3·06	·58	1·34	·04
58·03	172·84	1·38	—	5·75	187·01	2·35	·25	5·47
—	·29	—	·29	—	·04	—	·04	—
247·31	660·05	19·12	2·27	24·51	774·49	28·49	3·69	23·89

TABLE No. 1.—Showing the Names of the Ships; the Average Complements corrected for Time; the Number of Cases, Invalidings, and Deaths; the Number of Cases per Man of Average Complement, and the Number Discharged to Hospital, on the MEDITERRANEAN STATION.

RATE, &c.	NAMES OF SHIPS.	PERIOD.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Number of Cases per Man of Average Complement.	Number Discharged to Hospital.	Number Invalided.	Number Dead.
Battleship	Bulwark	1 January to 11 February	85	27	·31	6	2	1
	Formidable	Year	755	440	·58	88	15	2
	Glory	1 October to 31 December	180	148	·82	18	—	—
	Implacable	Year	730	428	·58	44	18	3
	Irresistible	Year	725	451	·62	55	19	3
	London	1 January to 31 March	155	127	·81	17	6	—
	Prince of Wales	Year	745	375	·5	40	17	3
	Queen	Year	775	665	·85	76	25	1
	Venerable	Year	770	535	·69	41	15	2
Cruiser	Aboukir	1 March to 31 December	520	362	·69	41	7	3
	Bacchante	Year	760	435	·57	59	19	1
	Barham	Year	185	90	·48	33	4	—
	Carnarvon	1 January to 27 March	140	128	·91	56	2	—
	Diana	Year	425	486	1·14	36	7	1

Lancaster	-	-	-	Year -	-	-	-	665	415	·62	55	14	1
Minerva	-	-	-	Year -	-	-	-	425	346	·81	47	18	2
Suffolk	-	-	-	Year -	-	-	-	700	442	·63	65	11	2
Venus	-	-	-	Year -	-	-	-	405	222	·54	50	14	1
Scout - - -	Sentinel	-	-	1 January to 11 June	-	-	-	125	86	·68	7	2	1
Gunboat - - -	Hussar	-	-	14 May to 31 December	-	-	-	70	63	·9	17	1	—
Depôt Ship for Torpedo Boat Destroyers.	Orion	-	-	Year -	-	-	-	315	440	1·39	155	16	2
	Vulcan	-	-	1 January to 30 April	-	-	-	145	212	1·45	87	14	3
Special Service Vessel	Imogene	-	-	Year -	-	-	-	40	22	·55	13	—	4
Despatch Vessel -	Surprise	-	-	1 January to 4 March	-	-	-	20	12	·6	1	1	—
Depôt Ship - -	Egmont	-	-	Year -	-	-	-	615	190	·3	44	10	4
Naval Hospitals' Staff (Chaplains, Medical Officers, Sick Berth Staff).	- - -	,	,	Year -	-	-	-	55	25	·45	—	4	—

TABLE No. 2.—Showing the Number of Cases of Disease and Injury and the Average Number of Men Sick Daily, on the of Average Strength for the Year 1907,

(Average

DISEASE OR INJURY.	Cases.	Invalided.	Dead.	Days' Sickness.		
				On Board.	In Hospital.	Total.
GENERAL DISEASES.						
Small-pox	—	—	—	—	—	—
Influenza	351	—	—	1,372	910	2,282
Diphtheria	2	1	—	34	46	80
Enteric Fever	28	7	5	169	1,742	1,911
Malta Fever	14	11	1	286	683	969
Pyrexia	110	1	—	870	217	1,087
Dysentery	4	—	—	36	—	36
Pneumonia	28	—	2	185	783	968
Malaria	28	9	—	250	629	879
Septic Diseases	1	—	1	3	31	34
Tuberculosis	34	31	3	279	935	1,214
Chancroid	152	1	—	1,155	2,052	3,207
Syphilis { Primary	63	—	—	786	384	1,170
Syphilis { Secondary	209	27	—	1,769	5,092	6,861
Gonorrhœa	561	12	—	5,550	5,020	10,570
Rheumatic Fever	55	12	—	752	2,212	2,964
Other Infective Diseases	14	1	—	53	161	214
Parasitic Diseases	108	—	—	356	575	931
Alcoholism	6	—	—	7	11	18
Poisons	20	—	—	111	86	197
Other General Diseases	34	2	1	200	573	773
LOCAL DISEASES.						
Nervous System { Nervous Diseases	69	35	1	478	1,538	2,016
Nervous System { Mental Diseases	6	2	—	9	495	504
Eye	56	3	—	358	349	707
Other Organs of Special Sense	52	6	—	359	301	660
Circulatory System	42	11	3	267	1,354	1,621
Respiratory System	699	11	—	3,685	1,391	5,076
Digestive System	1,110	23	3	5,395	4,613	10,008
Lymphatic and Glandular System.	54	6	1	479	1,926	2,405
Urinary and Generative Systems.	72	11	2	468	1,634	2,102
Organs of Locomotion	205	9	—	1,555	779	2,334
Connective Tissue and Skin	1,119	5	—	8,667	2,568	11,235
Injuries { General	24	1	9	78	213	291
Injuries { Local	1,838	23	4	16,668	4,975	21,643
Suicide	4	—	4	—	—	—
GENERAL TOTAL	7,172	261	40	52,689	44,278	96,967

under the various Classes, the Number of Invalidings and Deaths; MEDITERRANEAN STATION, with the Ratios per 1,000 and the Average Ratios for Five Years.

Strength, 10,530.)

Average Number of Men Sick Daily.	Ratio per 1,000 of Strength.				Average Ratios for Five Years, 1902–1906.			
	Cases.	Invalided.	Dead.	Sick Daily.	Cases.	Invalided.	Dead.	Sick Daily.
—	—	—	—	—	·01	—	—	—
6·25	33·33	—	—	·59	15·68	·01	—	·29
·21	·18	·09	—	·01	·13	·04	·02	·01
5·23	2·65	·66	·47	·49	2·71	·97	·57	·42
2·65	1·32	1·04	·09	·25	17·36	12·	·32	2·65
2·97	10·44	·09	—	·28	16·8	·08	—	·42
·09	·37	—	—	—	·54	·02	—	·03
2·65	2·65	—	·18	·25	2·	·18	·15	·19
2·4	2·65	·85	—	·22	3·67	·12	·02	·08
·09	·09	—	·09	—	·18	—	·07	·01
3·32	3·22	2·94	·28	·31	4·02	3·53	·5	·42
8·78	14·43	·09	—	·83	—	—	—	—
3·2	5·98	—	—	·3	18·7	—	—	1·12
18·79	19·84	2·56	—	1·78	15·85	1·27	·02	1·28
28·95	53·27	1·13	—	2·74	47·42	·75	—	1·94
8·12	5·22	1·13	—	·77	1·95	·99	·01	1·81
·58	1·32	·09	—	·05	1·95	—	·01	·37
2·55	10·25	—	—	·24	10·39	·01	—	·27
·04	·56	—	—	—	·6	—	·01	·01
·53	1·89	—	—	·05	1·49	·07	·04	·03
2·11	3·22	·18	·09	·2	3·09	·3	·09	·17
5·52	6·55	3·32	·09	·52	7·41	1·77	·09	·36
1·38	·56	·18	—	·13	·86	·75	—	·06
1·93	5·31	·28	—	·18	8·04	·94	—	·32
1·8	4·93	·56	—	·17	5·13	·63	·04	1·97
4·44	3·98	1·04	·28	·42	4·99	2·03	·37	·34
13·9	66·38	1·04	—	1·32	75·25	1·14	·08	1·4
27·41	105·41	2·18	·28	2·6	107·35	2·3	·21	2·19
6·58	5·12	·56	·09	·62	5·25	·15	—	·35
5·75	6·83	1·04	·18	·54	7·64	·83	·15	·48
6·39	19·46	·85	—	·6	24·31	·62	—	·9
30·78	106·26	·47	—	2·92	120·72	·43	·01	3·2
·79	2·27	·09	·85	·07	2·3	·14	·97	·05
59·29	174·54	2·18	·37	5·63	145·94	1·48	·18	4·95
—	·37	—	·37	—	·13	—	·13	—
265·66	681·1	24·78	3·79	25·22	695·99	33·69	4·17	24·83

TABLE No. 1.—Showing the Names of the Ships; the Average Complements corrected for Time; the Number of Cases, Invalidings, and Deaths; the Number of Cases per Man of Average Complement; and the Number Discharged to Hospital, in the NORTH AMERICA and WEST INDIES and FOURTH CRUISER SQUADRON.

RATE, &c.	NAMES OF SHIPS.	PERIOD.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Number of Cases per Man of Average Complement.	Number Discharged to Hospital.	Number Invalided.	Number Dead.
Cruiser	Brilliant	Year	215	241	1·12	35	6	1
	Cressy	3 September to 31 December	200	141	·7	10	2	—
	Euryalus	Year	620	593	·95	80	10	1
	Hogue	Year	575	436	·75	79	14	—
	Indefatigable	Year	280	448	1·6	66	8	5
	Scylla	14 May to 31 December	165	279	1·69	32	5	—
	Sutlej	1 January to 19 September	420	363	·84	63	4	3
Training Ship for Cadets (Ship's Company only).	Isis	1 January to 5 May	115	115	1·	15	1	—
Drill Ship for the Newfoundland Royal Naval Reserve.	Calypso	Year	90	45	·5	—	2	—
Receiving Ship	Terror	Year	165	80	·48	17	4	—
Naval Hospitals' Staff (Medical Officers, Chaplains, Sick Berth Staff).		Year	5	5	1·	—	—	—

Table No. 2.

TABLE No. 2.—Showing the Number of Cases of Disease and Injury the Average Number of Men Sick Daily, in the NORTH AMERICA Ratios per 1,000 of Average Strength for the

(Average

DISEASE OR INJURY.	Cases.	Invalided.	Dead.	Days' Sickness.		
				On Board.	In Hospital.	Total.
GENERAL DISEASES.						
Influenza	111	—	—	701	135	836
Diphtheria	—	—	—	—	—	—
Enteric Fever	15	—	2	47	674	721
Malta Fever	1	1	—	94	22	116
Pyrexia	33	1	—	145	22	167
Dysentery	1	—	—	9	—	9
Yellow Fever	7	—	3	22	99	121
Pneumonia	12	—	1	158	193	351
Malaria	5	1	—	29	14	43
Septic Diseases	1	—	—	3	—	3
Tuberculosis	5	4	—	27	119	146
Chancroid	93	—	—	997	732	1,729
Syphilis { Primary	51	—	—	335	213	548
Syphilis { Secondary	95	3	—	1,096	954	2,050
Gonorrhœa	191	3	—	2,139	1,204	3,343
Rheumatic Fever	14	2	—	202	257	459
Other Infective Diseases	45	—	—	130	404	534
Parasitic Diseases	96	—	—	397	351	748
Alcoholism	3	—	—	4	10	14
Poisons	3	—	—	11	—	11
Other General Diseases	15	2	—	113	71	184
LOCAL DISEASES.						
Nervous System { Nervous Diseases	20	3	—	92	178	270
Nervous System { Mental Diseases	1	1	—	—	41	41
Eye	26	3	—	230	50	280
Other Organs of Special Sense	22	4	—	80	150	230
Circulatory System	11	4	—	138	297	435
Respiratory System	245	4	1	1,010	405	1,415
Digestive System	506	9	—	2,301	916	3,217
Lymphatic and Glandular System.	36	—	—	802	529	1,331
Urinary and Generative Systems.	20	3	—	123	402	525
Organs of Locomotion	86	3	—	558	90	648
Connective Tissue and Skin	413	—	—	3,236	363	3,599
Injuries { General	4	—	1	14	92	106
Injuries { Local	558	5	1	4,685	830	5,515
Suicide	1	—	1	—	—	—
GENERAL TOTAL	2,746	56	10	19,928	9,817	29,745

under the various Classes, the Number of Invalidings and Deaths, and and West Indies and Fourth Cruiser Squadron, with the Year 1907 and the Average Ratios for Two Years.

Strength, 2,860.)

Average Number of Men Sick Daily.	Ratio per 1,000 of Strength.				Average Ratios for Two Years, 1905–1906.			
	Cases.	Invalided.	Dead.	Sick Daily.	Cases.	Invalided.	Dead.	Sick Daily.
2·29	38·81	—	—	·8	55·51	·12	—	·81
—	—	—	—	—	·12	—	—	—
1·97	5·24	—	·69	·68	4·04	·12	·24	·44
·31	·34	·34	—	·1	·73	·24	—	·11
·45	11·53	·34	—	·15	4·65	—	—	·06
·02	·34	—	—	—	·49	—	—	·03
·33	2·44	—	1·04	·11	—	—	—	—
·96	4·19	—	·34	·33	5·63	—	·49	·59
·11	1·74	·34	—	·03	4·28	—	—	·11
—	·34	—	—	—	1·1	—	—	·07
·4	1·74	1·39	—	·13	3·43	2·81	·36	·47
4·73	32·51	—	—	1·65	13·48	—	—	·35
1·5	17·83	—	—	·52	17·64	·12	—	1·38
5·61	33·21	1·04	—	1·96	23·28	·98	—	1·53
9·15	66·78	1·04	—	3·19	44·85	·61	—	2·43
1·25	4·89	·69	—	·43	2·32	·98	—	·27
1·46	15·73	—	—	·5	9·8	—	—	·42
2·04	33·56	—	—	·71	22·67	—	—	·53
·03	1·04	—	—	·01	·49	—	—	—
·03	1·04	—	—	·01	·73	—	·12	—
·5	5·24	·69	—	·17	3·3	·24	—	·2
·73	6·99	1·04	—	·25	6·49	1·71	—	·37
·11	·34	·34	—	·03	·12	·36	—	·13
·76	9·09	1·04	—	·26	7·23	1·1	—	·24
·63	7·69	1·39	—	·22	5·63	·61	—	·23
1·19	3·84	1·39	—	·41	5·14	1·59	·36	·47
3·87	85·66	1·39	·34	1·35	95·58	·98	·24	1·6
8·81	176·92	3·14	—	3·08	145·34	1·59	—	2·9
3·64	12·58	—	—	1·27	11·15	·24	—	1·22
1·43	6·99	1·04	—	·5	6·12	·85	—	·46
1·77	30·06	1·04	—	·61	31·73	·85	—	1·38
9·86	144·4	—	—	3·44	146·07	·61	—	3·57
·29	1·39	—	·34	·1	1·34	·12	·85	·08
15·1	195·1	1·74	·34	5·27	222·91	1·1	—	6·31
—	·34	—	·34	—	—	—	—	—
81·49	960·13	19·58	3·49	28·49	903·55	18·01	2·69	28·87

TABLE No. 1.—Showing the Names of the Ships; the Average Complements corrected for Time; the Number of Cases, Invalidings, and Deaths; the Number of Cases per Man of Average Complement; and the Number Discharged to Hospital, on the CHINA STATION.

RATE, &c.	NAMES OF SHIPS.	PERIOD.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Number of Cases per Man of Average Complement.	Number Discharged to Hospital.	Number Invalided.	Number Dead.
Cruiser	Astræa	Year	305	319	1·04	29	3	—
	Bedford	1 April to 31 December	500	549	1·09	38	7	1
	Flora	Year	310	402	1·29	44	5	—
	Kent	Year	660	676	1·02	54	13	2
	King Alfred	Year	1,000	944	·94	77	15	4
	Monmouth	Year	650	373	·57	47	5	—
Gunboat	Bramble	Year	85	127	1·49	29	1	1
	Britomart	Year	90	58	·64	9	2	—
	Thistle	Year	85	127	1·49	15	4	—
Sloop	Cadmus	Year	110	206	1·87	28	4	—
	Clio	Year	115	110	·95	20	3	—
	Merlin	1 July to 31 December	70	76	1·08	5	—	1
River Steamer	Kinsha	Year	55	64	1·16	5	1	3
	Moorhen	Year	35	29	·82	7	2	—
	Nightingale	Year	25	55	2·2	3	1	2
	Robin	Year	30	27	·9	1	—	—
	Sandpiper	Year	30	32	1·06	2	—	1

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TABLE No. 2.—Showing the Number of Cases of Disease and Injury and the Average Number of Men Sick Daily, on the CHINA Year 1907, and the Average

(Average

DISEASE OR INJURY.	Cases.	Invalided.	Dead.	Days' Sickness.		
				On Board.	In Hospital.	Total.
GENERAL DISEASES.						
Small-pox	2	—	—	62	81	143
Influenza	191	—	—	929	67	996
Diphtheria	—	—	—	—	—	—
Cerebrospinal Fever	—	—	—	—	—	—
Enteric Fever	14	1	4	96	1,119	1,215
Malta Fever	1	—	—	33	—	33
Pyrexia	54	1	—	260	299	559
Dysentery	26	3	—	250	664	914
Pneumonia	16	1	1	153	535	688
Malaria	89	1	—	544	365	909
Septic Diseases	—	—	1	—	—	—
Tuberculosis	14	11	2	159	678	837
Chancroid	130	3	—	1,240	1,124	2,364
Syphilis { Primary	85	—	—	1,239	637	1,876
Syphilis { Secondary	132	11	—	1,768	1,988	3,756
Gonorrhœa	574	7	—	6,848	3,093	9,941
Rheumatic Fever	20	2	—	278	410	688
Other Infective Diseases	72	—	—	263	480	743
Parasitic Diseases	58	—	—	431	34	465
Alcoholism	3	—	—	10	—	10
Poisons	13	—	—	136	67	203
Other General Diseases	21	1	—	181	217	398
LOCAL DISEASES.						
Nervous System { Nervous Diseases	34	12	—	245	584	829
Nervous System { Mental Diseases	1	1	—	—	131	131
Eye	28	3	—	197	187	384
Other Organs of Special Sense	52	4	—	204	314	518
Circulatory System	32	6	—	321	653	974
Respiratory System	446	4	1	2,261	972	3,233
Digestive System	689	8	4	3,387	3,188	6,575
Lymphatic and Glandular System.	46	1	—	454	849	1,303
Urinary and Generative Systems.	39	1	1	446	769	1,215
Organs of Locomotion	107	6	—	930	482	1,412
Connective Tissue and Skin	1,006	1	—	6,997	936	7,933
Injuries { General	47	—	9	189	117	306
Injuries { Local	901	7	3	8,041	1,630	9,671
Suicide	—	—	—	—	—	—
GENERAL TOTAL	4,943	96	26	38,552	22,670	61,222

under the various Classes, the Number of Invalidings and Deaths ; STATION, with the Ratios per 1,000 of Average Strength for the Ratios for Five Years.

Strength, 5,030.)

Average Number of Men Sick Daily	Ratio per 1,000 of Strength.				Average Ratios for Five Years, 1902-1906.			
	Cases.	Invalided.	Dead.	Sick Daily.	Cases.	Invalided.	Dead.	Sick Daily.
·39	·39	—	—	·07	·25	·02	—	·02
2·72	37·97	—	—	·54	18·74	—	—	·27
—	—	—	—	—	·11	·02	—	—
—	—	—	—	—	·06	·02	·04	—
3·32	2·78	·19	·79	·66	2·83	·27	·29	·45
·09	·19	—	—	·01	·57	·09	—	·08
1·53	10·73	·19	—	·3	18·76	·09	—	·44
2·5	5·16	·59	—	·49	3·96	·46	·09	·35
1·88	3·18	·19	·19	·37	2·78	·18	·2	·26
2·49	17·69	·19	—	·49	16·39	·48	·04	·57
—	—	—	·19	—	·2	—	·09	·02
2·29	2·78	2·18	·39	·45	3·48	3·41	·59	·46
6·47	25·84	·59	—	1·28	—	—	—	—
5·13	16·89	—	—	1·01	28·95	—	—	1·75
10·29	26·24	2·18	—	2·04	21·85	1·1	·09	1·56
27·23	114·11	1·39	—	5·41	91·49	·69	—	3·66
1·88	3·97	·39	—	·37	1·89	1·03	·02	·2
2·03	14·31	—	—	·4	8·82	—	·13	·27
1·27	11·53	—	—	·25	9·24	—	—	·22
·02	·59	—	—	—	·5	—	—	—
·55	2·58	—	—	·1	2·02	·04	—	·06
1·09	4·17	·19	—	·21	5·37	·46	·06	·23
2·27	6·75	2·38	—	·45	7·74	1·98	·2	·42
·35	·19	·19	—	·06	·87	·89	—	·08
1·05	5·56	·59	—	·2	6·5	·82	—	·29
1·41	10·33	·79	—	·28	8·13	·59	·04	·21
2·66	6·36	1·19	—	·52	7·12	3·45	·32	·5
8·85	88·66	·79	·19	1·75	74·64	1·56	·06	1·55
18·01	136·97	1·59	·79	3·58	143·4	3·36	·36	3·26
3·56	9·14	·19	—	·7	8·32	·11	—	2·54
3·32	7·75	·19	·19	·66	10·04	·85	·06	·67
3·86	21·27	1·19	—	·76	26·32	1·24	·02	1·2
21·73	200·	·19	—	4·32	175·38	·64	—	4·82
·83	9·34	—	1·78	·16	6·86	·13	1·38	·12
26·49	179·12	1·39	·59	5·26	171·23	1·65	·23	5·56
—	—	—	—	—	·09	—	·09	—
167·73	982·7	19·08	5·16	33·34	888·61	25·77	4·51	30·53

TABLE No. 1.—Showing the Names of the Ships; the Average Complements corrected for Time; the Number of Cases, Invalidings, and Deaths; the Number of Cases per Man of Average Complement; and the Number discharged to Hospital, on the EAST INDIES STATION.

RATE, &c.	NAMES OF SHIPS.	PERIOD.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Number of Cases per Man of Average Complement.	Number Discharged to Hospital.	Number Invalided.	Number Dead.
Cruiser	Hermes	1 January to 31 March	125	126	1·	4	1	—
	Highflyer	Year	465	392	·84	29	15	2
	Hyacinth	1 April to 31 December	375	397	1·05	18	10	—
	Perseus	Year	250	438	1·75	18	6	1
	Proserpine	Year	250	292	1·16	34	7	2
Gunboat	Lapwing	Year	95	73	·76	7	—	1
	Redbreast	Year	90	49	·54	9	1	1
Special Service Vessel	Sphinx	Year	110	95	·86	8	2	2
Surveying Vessel	Sealark	Year	100	66	·66	11	1	2

Table No. 2.

TABLE No. 2.—Showing the Number of Cases of Disease and Injury and the Average Number of Men Sick Daily on the EAST for the Year 1907, and the

(Average

DISEASE OR INJURY.	Cases.	Invalided.	Dead.	Days' Sickness.		
				On Board.	In Hospital.	Total.
GENERAL DISEASES.						
Small-pox	—	—	—	—	—	—
Influenza	16	—	—	56	16	72
Enteric Fever	11	2	2	172	502	674
Malta Fever	—	—	—	—	—	—
Pyrexia	162	—	—	1,246	194	1,440
Dysentery	10	1	2	89	113	202
Pneumonia	3	1	—	22	126	148
Malaria	115	1	—	869	198	1,067
Septic Diseases	1	1	—	—	—	—
Tuberculosis	5	5	—	57	95	152
Chancroid	58	—	—	802	371	1,173
Syphilis { Primary	7	—	—	223	—	223
Syphilis { Secondary	36	2	—	518	187	705
Gonorrhœa	90	2	—	1,021	741	1,762
Rheumatic Fever	5	1	—	102	36	138
Other Infective Diseases	7	—	1	69	43	112
Parasitic Diseases	3	—	—	13	32	45
Alcoholism	—	—	—	—	—	—
Poisons	2	—	—	12	—	12
Other General Diseases	12	—	—	70	95	165
LOCAL DISEASES.						
Nervous System { Nervous Diseases	14	5	—	110	23	133
Nervous System { Mental Diseases	—	1	—	—	—	—
Eye	15	—	—	91	25	116
Other Organs of Special Sense	11	2	—	83	22	105
Circulatory System	6	2	1	60	73	133
Respiratory System	75	2	—	416	49	465
Digestive System	308	8	1	1,509	689	2,198
Lymphatic and Glandular System.	25	—	—	434	240	674
Urinary and Generative Systems.	20	2	—	192	127	319
Organs of Locomotion	44	1	—	387	25	412
Connective Tissue and Skin	508	1	—	3,695	357	4,052
Injuries { General	23	1	3	118	7	125
Injuries { Local	335	2	—	3,154	453	3,607
Injuries { In Action	—	—	—	—	—	—
Suicide	1	—	1	—	—	—
GENERAL TOTAL	1,928	43	11	15,590	4,839	20,429

under the various Classes, the Number of Invalidings and Deaths; INDIES STATION, with the Ratios per 1,000 of Average Strength Average Ratios for Five Years.

Strength, 1,860.)

Average Number of Men Sick Daily.	Ratio per 1,000 of Strength.				Average Ratios for Five Years, 1902-1906.			
	Cases.	Invalided.	Dead.	Sick Daily.	Cases.	Invalided.	Dead.	Sick Daily.
—	—	—	—	—	·49	—	—	·03
·19	8·6	—	—	·1	21·21	—	—	·32
1·84	5·91	1·07	1·07	·98	2·88	·29	1·09	·28
—	—	—	—	—	·49	·29	—	·04
3·94	87·09	—	—	2·11	161·95	·59	—	3·37
·55	5·37	·53	1·07	·29	8·86	1·59	1·19	·63
·4	1·61	·53	—	·21	1·59	·19	·09	·15
2·92	61·82	·53	—	1·56	64·33	1·49	—	1·38
—	·53	·53	—	—	·19	—	—	—
·41	2·68	2·68	—	·22	2·78	1·99	·49	·18
3·21	31·18	—	—	1·72	—	—	—	—
·61	3·76	—	—	·32	28·28	·09	—	1·82
1·93	19·35	1·07	—	1·03	23·1	3·08	—	1·55
4·82	48·38	1·07	—	2·59	72·01	1·09	—	3·56
·37	2·68	·53	—	·19	2·49	·79	·09	·18
·3	3·76	—	·53	·16	10·75	·99	·09	·48
·12	1·61	—	—	·06	4·88	—	—	·12
—	—	—	—	—	·89	—	—	—
·03	1·07	—	—	·01	·39	—	—	—
·45	6·45	—	—	·24	12·84	1·79	·99	·68
·36	7·52	2·68	—	·19	10·75	2·39	·19	·34
—	—	·53	—	—	·89	·59	—	·03
·31	8·06	—	—	·16	9·16	·79	—	·36
·28	5·91	1·07	—	·15	8·06	·49	—	·16
·36	3·22	1·07	·53	·19	5·87	1·59	·29	·25
1·27	40·32	1·07	—	·68	72·01	2·09	·19	1·37
6·02	165·59	4·3	·53	3·23	152·68	4·18	·89	2·8
1·84	13·44	—	—	·98	16·03	·29	—	·99
·87	10·75	1·07	—	·46	9·76	1·39	—	·44
1·12	23·65	·53	—	·6	29·88	·29	—	·8
11·1	273·11	·53	—	5·96	211·65	1·09	—	6·61
·34	12·36	·53	1·61	·18	7·27	·19	·69	·2
9·88	180·1	1·07	—	5·31	174·2	1·79	—	5·56
—	—	—	—	—	1·79	·59	·49	·12
—	·53	—	·53	—	·19	—	·19	—
55·96	1,036·55	23·11	5·91	30·08	1,133·96	32·17	7·07	35·15

TABLE No. 1.—Showing the Names of the Ships; the Average Complements corrected for Time; the Number of Cases, Invaliding, and Deaths; the Number of Cases per Man of Average Complement; and the Number Discharged to Hospital, on the AUSTRALIA STATION.

RATE, &c.	NAMES OF SHIPS.	PERIOD.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Number of Cases per Man of Average Complement.	Number Discharged to Hospital.	Number Invalided.	Number Dead.
Cruiser	Cambrian	Year	290	322	1·11	12	3	2
	Challenger	Year	435	359	·82	29	8	2
	Encounter	Year	435	322	·74	8	2	1
	Pegasus and Torch (Sloop)	6 January to 31 December	165	165	1·	18	6	—
	Pioneer	Year	185	190	1·02	14	6	2
	Powerful	Year	815	706	·86	38	15	3
	Prometheus	Year	215	237	1·1	19	4	3
	Psyche	Year	200	87	·43	11	—	—
	Pyramus	Year	180	218	1·21	19	4	—
Sloop	Fantome	1 July to 31 December	60	56	·93	1	—	1
Surveying Vessel	Penguin	1 January to 31 March	30	40	1·33	10	1	—
Naval Establishment, Sydney.		Year	230	73	·31	10	6	2

Table No. 2.

TABLE No. 2.—Showing the Number of Cases of Disease and Injury and the Average Number of Men Sick Daily on the AUSTRALIA for the Year 1907, and the

(Average

DISEASE OR INJURY.	Cases.	Invalided.	Dead.	Days' Sickness.		
				On Board.	In Hospital.	Total.
GENERAL DISEASES.						
Influenza	120	—	—	540	—	540
Cerebrospinal Fever	1	—	1	1	1	2
Enteric Fever	5	—	—	17	273	290
Malta Fever	1	1	—	2	25	27
Pyrexia	2	—	—	51	—	51
Dysentery	3	1	—	141	50	191
Pneumonia	7	1	—	111	336	447
Malaria	23	—	1	118	82	200
Tuberculosis	9	5	2	147	225	372
Chancroid	78	—	—	1,540	—	1,540
Syphilis — Primary	78	—	—	1,170	278	1,448
Syphilis — Secondary	152	5	—	3,132	724	3,856
Gonorrhœa	330	5	—	4,609	1,163	5,772
Rheumatic Fever	16	2	—	424	118	542
Other Infective Diseases	63	2	—	434	244	678
Parasitic Diseases	32	—	—	246	—	246
Alcoholism	5	—	—	12	5	17
Poisons	17	—	—	107	—	107
Other General Diseases	23	—	1	222	41	263
LOCAL DISEASES.						
Nervous System — Nervous Diseases	18	3	—	153	242	395
Nervous System — Mental Diseases	2	3	—	33	162	195
Eye	21	2	—	208	95	303
Other Organs of Special Sense	16	1	1	131	108	239
Circulatory System	16	2	3	157	158	315
Respiratory System	221	3	—	1,079	438	1,517
Digestive System	299	8	1	1,661	1,200	2,861
Lymphatic and Glandular System.	18	—	—	318	273	591
Urinary and Generative Systems.	28	3	1	444	189	633
Organs of Locomotion	44	1	—	551	257	808
Connective Tissue and Skin	536	2	—	4,580	448	5,028
Injuries — General	14	—	3	187	1	188
Injuries — Local	575	5	1	6,146	1,239	7,385
Injuries — In Action	2	—	1	45	—	45
GENERAL TOTAL	2,775	55	16	28,717	8,375	37,092

under the various Classes, the Number of Invalidings and Deaths, STATION, with the Ratios per 1,000 of Average Strength Average Ratios for Five Years.

Strength 3,240.)

Average Number of Men Sick Daily.	Ratio per 1,000 of Strength.				Average Ratios for Five Years, 1902–1906.			
	Cases.	Invalided.	Dead.	Sick Daily.	Cases.	Invalided.	Dead.	Sick Daily.
1·47	37·03	—	—	·45	19·75	—	—	·24
—	·3	—	·3	—	—	—	—	—
·79	1·54	—	—	·24	2·31	—	·28	·4
·07	·3	·3	—	·02	·28	·14	—	·03
·13	·61	—	—	·04	2·09	—	—	·03
·52	·92	·3	—	·16	·43	—	·07	·01
1·22	2·16	·3	—	·37	2·53	—	·28	·24
·54	7·09	—	·3	·16	2·17	·07	·07	·08
1·01	2·77	1·54	·61	·31	4·63	3·4	·57	·81
4·21	24·07	—	—	1·29	—	—	—	—
3·96	24·07	—	—	1·22	27·93	—	—	1·65
10·56	46·91	1·54	—	3·25	36·17	1·37	·07	2·6
15·81	101·85	1·54	—	4·87	100·57	·72	—	4·57
1·48	4·93	·61	—	·45	1·8	·72	—	·24
1·85	19·44	·61	—	·57	11·86	—	—	·41
·67	9·87	—	—	·2	18·52	—	—	·55
·04	1·54	—	—	·01	1·59	—	·14	·03
·29	5·24	—	—	·08	2·53	—	·07	·04
·72	7·09	—	·3	·22	3·69	—	·21	·15
1·08	5·55	·92	—	·33	7·39	1·95	·21	·52
·53	·61	·92	—	·16	1·23	·72	—	·21
·83	6·48	·61	—	·25	5·86	·36	—	·19
·65	4·93	·3	·3	·2	5·49	·21	—	·19
·86	4·93	·61	·92	·26	7·59	2·24	·21	·49
4·15	68·2	·92	—	1·28	65·05	·65	—	1·44
7·83	92·28	2·46	·3	2·41	90·33	2·89	·36	2·38
1·61	5·55	—	—	·49	7·52	·14	—	·49
1·73	8·64	·92	·3	·53	9·11	·72	·07	6·49
2·21	13·58	·3	—	·68	26·91	·5	·07	1·27
13·77	165·43	·61	—	4·25	126·41	·14	—	3·51
·51	4·32	—	·92	·15	3·54	·07	1·37	·09
20·23	177·46	1·54	·3	6·24	156·72	1·15	·28	5·39
·12	·61	—	·3	·03	—	—	—	—
101·62	856·48	16·97	4·93	31·36	758·75	18·23	4·41	29·31

TABLE No. 1.—Showing the Names of the Ships; the Average Complements corrected for Time; the Number of Cases, Invalidings, and Deaths; the Number of Cases per Man of Average Complement; and the Number Discharged to Hospital, on the CAPE OF GOOD HOPE STATION.

RATE, &c.	NAMES OF SHIPS.	PERIOD.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Number of Cases per Man of Average Complement.	Number Discharged to Hospital.	Number Invalided.	Number Dead.
Cruiser	Crescent	1 January to 31 May	240	137	·57	21	5	—
	Forte	1 January to 7 June	135	122	·9	12	2	1
	Hermes	1 April to 31 December	375	261	·69	30	6	3
	Hermione	1 July to 31 December	160	153	·95	22	1	1
	Pelorus	Year	240	165	·68	36	10	—
Naval Hospitals' Staff (Medical Officers, Chaplains, Sick Berth Staff).		Year	20	2	·1	—	1	—

Table No. 2.

TABLE No. 2.—Showing the Number of Cases of Disease and Injury and the Average Number of Men Sick Daily, on the per 1,000 of Average Strength for the Year

(Average

DISEASE OR INJURY.	Cases.	Invalided.	Dead.	Days' Sickness.		
				On Board.	In Hospital.	Total.
GENERAL DISEASES.						
Small-pox	—	—	—	—	—	—
Influenza	12	—	—	65	—	65
Enteric Fever	1	1	—	6	95	101
Malta Fever	—	—	—	—	—	—
Pyrexia	24	—	—	92	22	114
Dysentery	—	—	—	—	—	—
Pneumonia	—	—	—	—	—	—
Malaria	7	—	—	15	32	47
Septic Diseases	—	—	—	—	—	—
Tuberculosis	6	5	—	92	296	388
Chancroid	9	—	—	72	244	316
Syphilis { Primary	5	—	—	76	340	416
Syphilis { Secondary	17	2	—	197	487	684
Gonorrhœa	51	—	—	427	546	973
Rheumatic Fever	4	—	—	129	22	151
Other Infective Diseases	7	—	—	20	67	87
Parasitic Diseases	7	—	—	39	24	63
Alcoholism	2	1	—	1	29	30
Poisons	3	—	—	11	—	11
Other General Diseases	1	—	—	14	—	14
LOCAL DISEASES.						
Nervous System { Nervous Diseases	6	3	1	25	183	208
Nervous System { Mental Diseases	—	—	—	—	—	—
Eye	18	1	—	101	46	147
Other Organs of Special Sense	9	—	—	54	4	58
Circulatory System	6	3	1	33	23	56
Respiratory System	49	2	—	265	238	503
Digestive System	124	3	—	544	363	907
Lymphatic and Glandular System.	7	—	—	18	132	150
Urinary and Generative Systems.	9	2	1	43	242	285
Organs of Locomotion	14	1	—	94	259	353
Connective Tissue and Skin	187	—	—	1,459	348	1,807
Injuries { General	9	—	1	35	14	49
Injuries { Local	246	1	1	2,152	789	2,941
Suicide	—	—	—	—	—	—
GENERAL TOTAL	840	25	5	6,079	4,845	10,924

under the various Classes, the Number of Invalidings and Deaths ; Cape of Good Hope Station, with the Ratios 1907, and the Average Ratios for Five Years.

Strength, 1,170.)

Average Number of Men Sick Daily.	Ratio per 1,000 of Strength.				Average Ratios for Five Years, 1902–1906.			
	Cases.	Invalided.	Dead.	Sick Daily.	Cases.	Invalided.	Dead.	Sick Daily.
—	—	—	—	—	·34	—	·17	·03
·17	10·25	—	—	·14	17·34	—	—	·37
·27	·85	·85	—	·23	2·15	·17	·08	·41
—	—	—	—	—	·08	—	—	—
·31	20·51	—	—	·26	12·59	·34	—	·25
—	—	—	—	—	2·15	·43	—	·22
—	—	—	—	—	4·14	·08	·43	·39
·12	5·98	—	—	·1	72·3	1·63	·17	1·97
—	—	—	—	—	·51	—	—	·02
1·06	5·12	4·27	—	·9	4·48	3·88	·77	·92
·86	7·69	—	—	·73	—	—	—	—
1·13	4·27	—	—	·96	16·82	—	—	1·37
1·87	14·52	1·7	—	1·59	14·75	1·72	·17	1·36
2·66	43·58	—	—	2·27	38·82	·86	—	2·75
·41	3·41	—	—	·35	3·36	1·03	—	·28
·23	5·98	—	—	·19	12·07	—	·51	·51
·17	5·98	—	—	·14	6·29	—	—	·13
·08	1·7	·85	—	·06	·69	·08	·08	·04
·03	2·56	—	—	·02	1·89	·17	·08	·05
·03	·85	—	—	·02	5·43	·6	·08	·33
·56	5·12	2·56	·85	·47	9·05	1·63	·17	·51
—	—	—	—	—	1·38	1·2	—	·11
·4	15·38	·85	—	·34	9·57	1·29	—	·51
·15	7·69	—	—	·12	10·69	1·29	·08	·36
·15	5·12	2·56	·85	·12	7·85	4·05	·17	·59
1·37	41·88	1·7	—	1·17	104·74	1·81	·08	2·25
2·48	105·98	2·56	—	2·11	143·83	2·24	·08	3·11
·41	5·98	—	—	·35	6·73	·25	—	·74
·78	7·69	1·7	·85	·66	11·47	·43	·08	·87
·96	11·96	·85	—	·82	32·52	1·12	—	1·32
4·95	159·82	—	—	4·23	162·55	·6	—	4·27
·13	7·69	—	·85	·11	3·27	—	1·29	·02
8·05	210·25	·85	·85	6·88	256·94	1·29	·34	8·06
—	—	—	—	—	·08	—	·08	—
29·92	717·94	21·36	4·27	25·57	977·73	28·3	5·	34·31

TABLE No. 1.—Showing the Names of the Ships; the Average Complements corrected for Time; the Number of Cases, Invaliding, and Deaths; the Number of Cases per Man of Average Complement; and the Number Discharged to Hospital, in the IRREGULAR LIST.

C. = Commissioned. P.O. = Paid off.

RATE, &c.	NAMES OF SHIPS.	PERIOD.	Average Complements corrected for Time.	Number of Cases of Disease and Injury.	Number of Cases per Man of Average Complement.	Number Discharged to Hospital.	Number Invalided.	Number Dead.
Battleship	Dreadnought	1 January to 31 March	175	193	1·1	19	8	1
Cruiser	Amphitrite	1 October to 31 December	175	165	·94	7	4	—
	Bedford	1 January to 31 March	135	152	1·12	14	8	—
	Crescent	2 July to 14 October (C. & P.O.) and 16 November to 31 December (C.)	265	255	·96	19	4	—
	Diadem	1 January to 11 April (P.O.)	205	160	·78	20	3	2
	Dido	5 November to 31 December	80	42	·52	4	1	—
	Edgar	3 September to 19 November (C. & P.O.)	115	145	1·26	9	—	1
	Europa	3 September to 15 November (C. & P.O.)	140	206	1·47	3	—	—
	Fox	1 January to 23 January (P.O.)	20	6	·3	3	—	—
	Hawke	16 November to 31 December (C.)	70	48	·68	1	—	—
	Hermione	1 April to 30 June	75	90	1·2	21	—	1
	Hyacinth	5 February to 31 March (C.)	70	44	·62	3	6	—
	Pegasus	1 January to 6 January (P.O.)	5	—	—	—	—	—
	Sappho	3 September to 31 December (C.)	80	58	·72	10	1	—
	Scylla	1 January to 21 February (P.O.)	15	19	1·26	3	—	1

	Spartiate - -	- P.O.	1 January to 14 May - -	-	240	227	·94	30	6	—	—
	Talbot - -	- P.O.	1 January to 4 March - -	-	40	54	1·35	11	2	—	—
	Vindictive -	- -	1 January to 31 March -	-	50	104	2·08	22	1	—	—
Sloop - - -	Fantome -	- C.	20 February to 30 June -	-	50	22	·44	1	1	—	—
	Shearwater -	- -	Year - " - -	-	100	61	·61	3	—	2	2
Surveying Vessel -	Egeria - -	- -	Year - " - -	-	125	78	·62	10	—	2	2
	Merlin -	- -	1 January to 30 June -	-	75	91	1·21	12	6	—	—
	Mutine - -	- -	1 October to 31 December -	-	35	41	1·17	6	—	—	—
Relief and Relieved Crews on Passage, &c.	- - -	- -	- - -	-	30	42	1·4	1	11	2	2

TABLE No. 2.—Showing the Number of Cases of Disease and Injury and the Average Number of Men Sick Daily in the IRREGULAR Year 1907, and the Average

(Average

DISEASE OR INJURY.	Cases.	Invalided.	Dead.	Days' Sickness.		
				On Board.	In Hospital.	Total.
GENERAL DISEASES.						
Small-pox	—	—	—	—	—	—
Influenza	27	—	—	184	1	185
Diphtheria	—	—	—	—	—	—
Enteric Fever	3	—	—	44	278	322
Malta Fever	—	—	1	—	443	443
Pyrexia	14	—	—	70	69	139
Dysentery	3	—	—	113	222	335
Yellow Fever	—	—	—	—	26	26
Pneumonia	16	—	1	140	237	377
Malaria	20	—	—	169	128	297
Septic Diseases	—	—	—	—	—	—
Tuberculosis	9	13	—	554	3,355	3,909
Chancroid	64	—	—	595	153	748
Syphilis { Primary	38	—	—	481	155	636
Syphilis { Secondary	103	5	1	1,579	2,715	4,294
Gonorrhœa	205	2	—	2,212	1,009	3,221
Rheumatic Fever	6	3	—	289	979	1,268
Other Infective Diseases	23	—	—	102	64	166
Parasitic Diseases	74	—	—	322	45	367
Alcoholism	—	—	—	—	7	7
Poisons	11	—	—	63	36	99
Other General Diseases	16	—	—	160	344	504
LOCAL DISEASES.						
Nervous System { Nervous Diseases	23	8	1	759	1,733	2,492
Nervous System { Mental Diseases	1	1	—	252	364	616
Eye	18	2	—	285	224	509
Other Organs of Special Sense	23	4	1	432	487	919
Circulatory System	10	4	1	295	1,186	1,481
Respiratory System	174	2	—	1,063	1,484	2,547
Digestive System	258	5	—	1,868	1,381	3,249
Lymphatic and Glandular System.	8	2	—	155	304	459
Urinary and Generative Systems.	27	5	1	363	831	1,194
Organs of Locomotion	80	1	—	600	214	814
Connective Tissue and Skin	425	—	—	2,966	809	3,775
Injuries { General	82	2	2	386	59	445
Injuries { Local	541	3	2	4,086	1,948	6,034
Injuries { In Action	—	—	—	—	—	—
Suicide	1	—	1	—	—	—
GENERAL TOTAL	2,303	62	12	20,587	21,290	41,877

under the various Classes, the Number of Invalidings and Deaths; List, with the Ratios per 1,000 of Average Strength for the Ratios for Five Years.

Strength, 2,370.)

Average Number of Men Sick Daily.	Ratio per 1,000 of Strength.				Average Ratios for Five Years, 1902–1906.			
	Cases.	Invalided.	Dead.	Sick Daily.	Cases.	Invalided.	Dead.	Sick Daily.
—	—	—	—	—	·1	—	·03	—
·5	11·39	—	—	·21	16·32	—	·07	·3
—	—	—	—	—	·1	·03	—	·03
·88	1·26	—	—	·37	1·68	·17	·38	·29
1·21	—	—	·42	·51	1·9	·24	·07	3·82
·38	5·9	—	—	·16	14·39	—	·03	·27
·91	1·26	—	—	·38	1·51	·17	—	·12
·07	—	—	—	·02	·03	—	·03	—
1·03	6·75	—	·42	·43	4·43	·1	·24	·42
·81	8·43	—	—	·34	6·82	·17	·1	·26
—	—	—	—	—	·45	—	·1	·04
10·7	3·79	5·48	—	4·51	3·02	2·21	·31	2·57
2·04	27·	—	—	·86	—	—	—	—
1·74	16·03	—	—	·73	40·	—	—	2·86
11·76	43·45	2·1	·42	4·96	30·43	·8	—	3·08
8·82	86·49	·84	—	3·72	65·52	·35	—	3·24
3·47	2·53	1·26	—	1·46	2·49	·49	·07	·37
·45	9·7	—	—	·18	6·96	—	·03	·94
1·	31·22	—	—	·42	33·28	—	—	·76
·01	—	—	—	—	·77	·03	—	·01
·27	4·64	—	—	·11	1·61	—	·03	·06
1·38	6·75	—	—	·58	4·01	·31	·1	·35
6·82	9·7	3·37	·42	2·87	7·84	1·4	·21	1·34
1·68	·42	·42	—	·7	1·02	·87	·03	·73
1·39	7·59	·84	—	·58	8·86	·56	—	·67
2·51	9·7	1·68	·42	1·05	9·71	·63	·07	·56
4·05	4·21	1·68	·42	1·7	6·61	2·28	·35	1·76
6·97	73·41	·84	—	2·94	75·86	·56	·03	2·62
8·9	108·86	2·1	—	3·75	118·36	1·3	·21	3·41
1·25	3·37	·84	—	·52	8·44	·03	—	·79
3·27	11·39	2·1	·42	1·37	7·84	·56	·14	1·
2·23	33·75	·42	—	·94	30·47	·38	—	2·11
10·34	179·32	—	—	4·36	173·92	·24	—	4·81
1·21	34·59	·84	·84	·51	11·01	·03	1·02	·83
16·53	228·27	1·26	·84	6·97	186·91	1·3	·1	7·
—	—	—	—	—	—	—	—	·01
—	·42	—	·42	—	·07	—	·07	—
114·73	971·72	26·16	5·06	48·4	886·06	15·37	3·9	46·54

TABLE showing the Number of Cases of Disease and Injury under the Average Number of Men Sick Daily, in the Royal Marines per 1,000 of Average Strength for the Year

(Average

DISEASE OR INJURY.	Cases.	Invalided out of the Service.	Dead.	Day's Sickness.		
				In Barracks.	In Hospital.	Total.
GENERAL DISEASES.						
Small Pox	—	—	—	—	—	—
Influenza	57	—	—	513	32	545
Diphtheria	1	—	—	—	34	34
Cerebrospinal Fever	—	—	—	—	—	—
Enteric Fever	14	—	5	628	291	919
Malta Fever	3	—	—	38	—	38
Pyrexia	1	—	—	33	—	33
Dysentery	—	—	—	—	—	—
Pneumonia	30	—	5	740	187	927
Malaria	8	—	—	66	56	122
Septic Diseases	2	—	—	23	21	44
Tuberculosis	33	27	3	709	1,227	1,936
Chancroid	41	—	—	562	805	1,367
Syphilis { Primary	69	—	—	1,480	557	2,037
Syphilis { Secondary	166	6	—	2,586	2,284	4,870
Gonorrhœa	308	1	—	3,970	1,630	5,600
Rheumatic Fever	20	5	—	480	176	656
Other Infective Diseases	145	—	—	1,326	101	1,427
Parasitic Diseases	219	—	—	1,130	1,186	2,316
Alcoholism	10	1	—	67	90	157
Poisons	4	1	1	13	1	14
Other General Diseases	27	1	1	133	328	461
LOCAL DISEASES.						
Nervous System { Nervous Diseases	105	17	1	502	720	1,222
Nervous System { Mental Diseases	1	1	—	4	77	81
Eye	96	21	—	670	275	945
Other Organs of Special Sense	70	16	—	638	533	1,171
Circulatory System	131	32*	3	1,831	1,461	3,292
Respiratory System	795	7	2	6,289	1,208	7,497
Digestive System	1,171	34	1	6,726	2,421	9,147
Lymphatic and Glandular System.	43	—	—	728	613	1,341
Urinary and Generative Systems.	105	6	1	1,083	1,184	2,267
Organs of Locomotion	192	11	—	2,000	630	2,630
Connective Tissue and Skin	647	1	—	5,198	1,243	6,441
Injuries { General	3	—		—	—	—
Injuries { Local	1,123	8	1	8,534	1,199	9,733
Suicide	3	—	3	—	—	—
GENERAL TOTAL	5,643	196	30	48,700	20,570	69,270

* Includes 23 organic and

the various Classes, the Number of Invalidings and Deaths; and
(Artillery and Infantry) at Head-Quarters, with the Ratios
1907, and the Average Ratios for Five Years.

Strength 6,640.)

Average Number of Men Sick Daily.	Ratio per 1,000 of Strength.				Average Ratios for Five Years, 1902–1906.			
	Cases.	Invalided.	Dead.	Sick Daily.	Cases.	Invalided.	Dead.	Sick Daily.
—	—	—	—	—	·02	—	—	—
1·49	8·58	—	—	·22	24·99	—	·02	·41
·09	·15	—	—	·01	·37	—	·02	·06
—	—	—	—	—	·04	—	·02	—
2·51	2·1	—	·75	·37	·56	—	·07	·13
·1	·45	—	—	·01	1·06	·07	—	·17
·09	·15	—	—	·01	·14	—	—	—
—	—	—	—	—	·09	·04	—	·01
2·53	4·51	—	·75	·38	3·79	·02	·42	·34
·33	1·2	—	—	·04	·94	—	·04	·02
·12	·3	—	—	·01	·28	—	·07	·01
5·3	4·96	4·06	·45	·79	5·3	3·29	·71	·55
3·74	6·17	—	—	·56	—	—	—	—
5·58	10·39	—	—	·84	25·53	—	—	2·15
13·34	25·	·9	—	2·	17·24	·52	·14	1·73
15·34	46·38	·15	—	2·31	44·51	·21	—	3·24
1·79	3·01	·75	—	·26	2·79	·61	—	·23
3·9	21·83	—	—	·58	28·61	·02	·07	·81
6·34	32·93	—	—	·95	37·4	·02	—	1·23
·43	1·5	·15	—	·06	1·01	—	—	·02
·03	·6	·15	·15	—	·45	—	—	—
1·26	4·06	·15	·15	·18	3·71	·18	·09	·23
3·34	15·81	2·56	·15	·5	13·85	2·53	·21	·59
·22	·15	·15	—	·03	·87	·92	—	·12
2·58	14·45	3·16	—	·38	13·83	3·07	—	·46
3·2	10·54	2·4	—	·48	9·76	1·35	—	·31
9·01	19·72	4·81	·45	1·35	14·66	5·8	·4	·69
20·53	119·72	1·05	·3	3·09	104·14	1·11	·18	2·31
25·06	176·35	5·12	·15	3·77	128·33	3·93	·21	2·87
3·67	6·47	—	—	·55	5·7	·11	—	·52
6·21	15·81	·9	·15	·93	13·17	1·2	·11	·69
7·2	28·91	1·65	—	1·08	28·71	2·98	—	1·19
17·64	97·43	·15	—	2·65	84·52	·16	—	2·39
—	·45	—	·45	—	·21	—	·09	—
26·66	169·12	1·2	·15	4·01	134·3	1·42	·02	3·34
—	·45	—	·45	—	·18	—	·18	—
189·78	849·84	29·51	4·51	28·58	752·16	29·66	3·15	27·01

3 functional heart disease.

TABLE showing SICKNESS amongst BOYS and YOUTHS in "IMPREGNABLE" and SHOTLEY ESTABLISHMENTS during the YEAR 1907.

Establishments.	Average Force.	Number of Cases of Disease.	Number of Cases of Injury.	Number of Cases per Person.	Number of Days' Sickness from Disease.	Number of Days' Sickness from Injury.	Average Number Sick Daily.	Ratio per 1,000 of Average Force Sick Daily.	Number Dead.	Ratio per 1,000 Dead.	Number Invalided.	Ratio per 1,000 Invalided.
"Impregnable" - -	705	546	66	·86	9,067	1,121	27·91	39·58	4	5·67	25	35·46
Shotley - - -	779	857	68	1·18	9,694	746	28·6	36·71	3	3·85	4	5·13

To compare the health of the two Establishments the case ratio per 1,000 of strength under various classes of diseases is given :—

Establishments.	Infectious Diseases.	Pneumonia.	Scabies.	Rheumatic Fever.	Diseases of the Nervous System and Organs of the Special Senses.	Diseases of the Respiratory System.	Diseases of the Digestive System.	Diseases of the Connective Tissue and Skin.	Injuries.
"Impregnable" - - -	56·73	28·36	42·55	55·31	22·69	200·00	211·34	119·14	96·61
Shotley - - - - -	211·81	20·53	16·68	38·51	21·82	186·13	377·40	143·77	92·42

TABLE showing the AVERAGE FORCE, and the NUMBER of CASES of DISEASE and INJURY, &c. occurring amongst OFFICERS and MEN at the under-mentioned R.N. DEPÔTS during the YEAR 1907.

Depôts.	Average Force.	Number of Cases of Disease.	Number of Cases of Injury.	Number of Cases per Person.	Number of Days' Sickness from Disease.	Number of Days' Sickness from Injury.	Average Number Sick Daily.	Ratio per 1,000 of Average Force Sick Daily.	Number Dead.	Ratio per 1,000 Dead.	Number Invalided.	Ratio per 1,000 Invalided.
Portsmouth -	3,770	2,294	312	·69	38,717	4,003	117·04	31·04	15	3·97	226	59·94
Plymouth - -	4,435	2,273	319	·58	31,203	4,278	97·2	21·91	14	3·15	154	34·72
Chatham - -	2,255	2,105	391	1·1	48,182	4,562	144·5	64·07	14	6·2	100	44·34

HOSPITALS.

Summary for the Year 1907.

The sickness and mortality from the Service Afloat met with in the Hospitals are also included in the General Statistics, cases of invaliding and deaths due to Foreign Service being, as far as possible, returned on the Stations where the illness or hurt was contracted.

Home Hospitals, 1907.

HOSPITALS.	Number of Cases under Treatment.			Number invalided.				Number dead.				Number discharged Cured.				Average Number of Persons Daily under Treatment.	Average Number of Days' Treatment per Case.	Number of Patients for whom there is Accommodation.		
	Medical.	Surgical.	Total.	Medical.	Surgical.	Total.	Ratio per 1,000 of Cases under Treatment.	Medical.	Surgical.	Total.	Ratio per 1,000 of Cases under Treatment.	Medical.	Surgical.	Total.	Ratio per 1,000 of Cases under Treatment.			Officers.	Seamen and Marines.	Total.
Haslar - -	1,933	4,447	6,380	553	293	846	132·6	41	13	54	8·46	1,247	3,893	5,140	805·64	521·61	29·84	72	1,092	1,164
Plymouth - -	1,303	2,481	3,784	272	163	435	114·95	37	11	48	12·68	884	2,147	3,031	801'	379·	36·6	34	829	863
Chatham - -	992	2,519	3,511	163	139	302	86·01	29	9	38	10·82	711	2,180	2,891	823·41	320·07	33·27	30	631	661
Portland - -	496	397	893	—	—	—	—	8	4	12	13·43	352	257	609	681·97	64·81	26·49	14	101	115
Haulbowline -	43	77	120	10	7	17	141·66	2	—	2	16·66	26	62	88	733·33	17·63	53·6	12	72	84

Note.—The above figures apply only to officers and men belonging to the Service Afloat and to Royal Marine Headquarters; they do not include half-pay and retired officers, men belonging to the Coast Guard, dockyardsmen, pensioners, &c. who also receive treatment in these establishments.

TABLE showing the Number of Officers, Seamen, and Marines invalided from the Service during the year 1907, on account of having refused Surgical Operations.

Diseases, &c., and Number.	
Syphilis secondary	3
Sequelæ of gonorrhœa	1
Adenoids and enlarged tonsils	4
Tubercle (right testis)	2
Do. (right knee)	1
Tumour of orbit	1
Mastoid disease	1
Hydrocele	1
Incontinence of urine	2
Disease of testis	1
Varicose veins	3
Hernia	33
Fissure in ano	1
Varicocele	1
Deformities	3
Injuries (various)	4
Total	62

TABLE of Operations performed at the Royal Naval Hospital, Haslar, during the Year 1907.

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
Abscess	375	Opened, drained, &c.	Satisfactory.
Appendicitis	43	Appendectomy	1 DD., 42 satisfactory.
Disease of intestines	5	Colotomy, 1; laparotomy, 4.	Satisfactory.
Do. anus	43	Condylomata removed, fistulæ, &c.	Do.
Do. bones	42	Necrosed bone removed, &c.	Do.
Do. glands	15	Enucleation of glands	Do.
Do. joints	9	Loose cartilage removed, &c.	Do.
Do. eyes	10	Cataract removed, excision of eyeball, &c.	Do.
Do. testicle	5	Testicle removed	Do.
Empyema	14	Excision of rib, and drainage.	Do.
Examination	6	Cystoscopy, &c.	Do.
Fractures	20	Wiring, setting up, &c.	Do.
Foreign bodies	10	Removal of	Do.
Growths, non-malignant	40	Growth removed	Do.
Do. malignant	13	Do.	2 DD., 11 satisfactory.

Table of Operations performed at the Royal Naval Hospital, Haslar, during the Year 1907—*continued.*

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
Hæmorrhoids - -	39	Excised and ligatured	Satisfactory.
Hydrocele - - -	18	Radical cure - -	Do.
Hernia - - -	219	Do. - -	Do
Malformations - -	14	Amputations, parts removed, &c.	Do.
Disease of kidney -	1	Nephrectomy - -	Do.
Phimosis and Paraphymosis.	214	Circumcision, prepuce slit up, &c.	Do.
Varicocele - - -	31	Excision of varicocele	Do.
Varicose veins - -	42	Veins excised - -	Do.
Strictures, urethral -	26	Dilatation, internal and external urethotomy.	Do
Wounds and injuries -	66	Trephining, tendons sutured, &c.	1 DD., 65 satisfactory.
Ulcers - - - -	7	Scraped - - -	Satisfactory.
Gall stones - - -	2	Cholecystotomy - -	Do.
Enlarged tonsils - -	6	Tonsils excised - -	Do.
Total - -	1,335		

TABLE of Operations performed at the Royal Naval Hospital, Plymouth, during the Year 1907.

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
Abscess - - -	49	Incised and cleansed -	Satisfactory.
Do. of liver - -	1	Exploration - -	DD.
Appendicitis - -	23	Appendectomy, &c. -	Satisfactory.
Bubo, non-venereal -	54	Excised and scraped -	Do.
Disease of bone - -	18	Sequestrum removed, &c.	Do.
Do. eye - -	3	Transplantation of pterygium. Linear extraction of cataract.	Do.
Do. skin - -	3	Bidwell's operation. Ingrowing toe-nail.	Do.
Do. glands -	126	Excised and scraped -	Do.
Do. joints - -	17	Loose cartilage removed; arthrectomy, &c.	Do.
Do. mouth - -	3	Plastic operation, salivary fistula, &c.	Do.
Do. nose - -	11	Rhinoplasty; removal of adenoids, polypus, &c.	Do.
Do. urethra -	5	Plastic operation, &c.	Do.
Empyema - - -	10	Resection of rib -	Do.
Fistula in ano - -	6	Division and curetting	Do.
Fractures - - -	9	Wiring and setting (wiring tibia and fibula; olecranon, patella).	Do

Table of Operations performed at the Royal Naval Hospital, Plymouth, during the Year 1907—*continued.*

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
Gastric ulcer	2	Gastrotomy	DD., both cases.
Hæmorrhoids	19	Whitehead's operation, ligatured, &c.	Satisfactory.
Hernia	85	Radical cure (Bassini, Kocher, and silver filigree implantation).	Do.
Hydrocele	10	Radical cure (Pratt's operation).	Do.
Injuries	44	Amputation, thigh, leg, fingers, toes, trephining.	2 DD., rest satisfactory.
Do. of nerves	2	Suture of median nerves	Satisfactory.
New growths (non-malignant).	32	Removal and cautery, &c.	Do.
New growths (malignant)	3	Laparotomy, colotomy	3 DD.
Phimosis	112	Circumcision	Satisfactory.
Stricture	6	Wheelhouse's operation, internal urethrotomy.	Do.
Tubercle	11	Amputation (hip joint), laparotomy (peritonitis, &c.).	1 DD.
Tonsillitis	3	Tonsils removed	Satisfactory.
Ulcer	4	Plastic operation, &c.	Do.
Varicocele	17	Radical cure	Do.
Varicose veins	22	Excision	Do
Wounds	19	Suture of tendons	Do.
Total	729		

TABLE of Operations performed at the Royal Naval Hospital, Chatham, during the Year 1907.

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
Appendicitis	28	Appendectomy, exploratory.	1 DD., remainder satisfactory.
Hernia	123	Radical cure	Satisfactory.
Injuries	176	Amputations and conservative operations.	2 DD., 5 invalided.
Tonsillitis	24	Removal of tonsils	Satisfactory.
Pleural effusion	1	Aspiration	Do.
Varicose veins	30	Excisions, ligaturing	Do.
Hydrocele	19	Radical cure	Do.
Hammer toes	8	Excision of heads of phalanges.	Do.
Disease of bones	15	Scraping of bones	2 invalided, remainder satisfactory.
Varicocele	30	Excisions of portions of veins.	Satisfactory.
Onychia	9	Removal of nails	Do.
Syphilis secondary	40	Cauterization and excising anal warts.	Do

Table of Operations performed at the Royal Naval Hospital, Chatham, during the Year 1907—*continued*

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
Abscess	121	Incision and scraping	Satisfactory.
Hæmorrhoids	36	Ligature and removal	Do.
Phimosis	128	Circumcision	Do.
Bubo	134	Incision and drainage	Do.
Ulcers	4	Do. do.	Do.
Fistula	20	Slitting up and scraping.	Do.
Disease of mouth and teeth.	79	Extraction of teeth, &c.	Do.
Torn intestine	1	Laparotomy	1 DD.
Disease of nose	4	Operation for obstruction.	Satisfactory.
Aneurism	1	Ligature of popliteal artery.	Do.
New growth (non-malignant).	40	Excisions of glands of neck, &c.	Do.
Injuries of eye	3	Enucleation	3 invalided.
Foreign body in eye	1	Iridectomy	Satisfactory.
Ulceration of throat	2	Cauterization	Do.
Tubercular disease of testicle.	1	Castration	Do.
Disease of urinary system.	16	Nephrotomy for renal calculi, cystotomy for removal of tumour, Wheelhouse's operation, &c.	Do.
New growths, malignant	6	Excision of epithelioma from lip, carcinoma of liver and groin.	2 recurrence, remainder satisfactory.
Tubercle	9	Excisions of glands, and drainage.	3 invalided, remainder satisfactory.
Other disorders, digestive system.	8	Laparotomy for ruptured gastric ulcer, aspirating liver, abscess, and supposed foreign body.	2 DD., remainder satisfactory.
Disease of eye	4	Operation for symblepharon.	3 recurrence, 1 cured.
Disease of connective tissue.	3	Incision and drainage for cellulitis, &c.	Satisfactory.
Disease of ear	1	Operation for mastoid abscess.	Do.
Empyema	6	Excision of piece of rib, and drainage.	1 DD., 1 invalided, remainder satisfactory.
Seq. of gonorrhœa	1	Incising perineal sinus	Satisfactory.
Boils	2	Incising and scraping	Do.
Carbuncle	1	Do. do.	1 DD., diabetes mellitus.
Disease, lymphatic and glandular system.	5	Excision of glands, and drainage.	Satisfactory.
Enteric fever	1	Laparotomy for perforation.	1 DD., a second perforation occurred.
Disease of bursæ	1	Incision, scraping, and drainage.	Satisfactory.
Total	1,142		

TABLE of Operations performed at the Royal Naval Hospital, Portland, during the Year 1907.

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
Abscess - - -	18	Opened and drained, &c.	Satisfactory.
Abscess of liver -	1	Incision and drainage	Died 12 days later from multiple abscess of liver.
Appendicitis - -	6	Abscess opened and drained, appendix removed, &c.	Satisfactory.
Do. and general peritonitis.	1	Appendix removed, counter incisions, peritoneal cavity washed out and drained.	Do.
Bursitis - - -	2	Removal of bursæ -	Do.
Burn - - -	1	Extensive skin grafting	Do.
Disease of anus - -	12	Operation for fistula, condylomata, &c.	Do.
Do. of bone - -	8	Diseased bone scraped or removed, &c.	Do.
Do. of eye - -	3	Paracentesis of anterior chamber, slitting up of canaliculus, &c.	Do.
Do. of glands -	42	Incision, removal of glands, scraping, &c.	Do.
Do. of joints - -	2	Old adhesions broken down.	Do.
Do. of liver - -	2	Exploratory puncture for suspected abscess.	Do.
Do. of testicle -	3	Testicle removed (2), diseased tissue erased (1).	Do.
Dislocations - -	2	Reduction of two cases of the radius and ulna backwards	Do.
Empyema - - -	2	Excision of rib, drainage, &c.	Do.
Foreign body - -	1	Removal of needle in forearm.	Do.
Fractures - - -	10	Setting and reducing deformities, &c.	Do.
Growths (non-malignant).	2	Removal - - -	Do.
Hæmorrhoids - -	11	Ligature and excision	Do.
Hernia - - -	16	Radical cure - -	Do.
Hydrocele - - -	2	Do. - -	Do.
Ingrowing toenail -	1	Removal - - -	Do.
Phimosis and paraphimosis.	10	Circumcision - -	Do.
Sinuses - - -	8	Slit up, scraped, &c. -	Do.
Stricture - - -	5	Dilating, aspiration of bladder (1).	Do.
Tonsillitis - - -	2	Removal of tonsils -	Do.
Varicocele - - -	5	Veins ligatured and excised.	Do.
Varicose veins - -	6	Do. do.	Do.
Veins, thrombosis of -	3	Laying open femoral sheath for septic thrombosis of femoral vein (2), deep veins of calf (1).	Do.
Pleural effusion, empyema, &c.	10	Paracentesis thoracis -	Do.

Table of Operations performed at the Royal Naval Hospital, Portland, during the Year 1907—*continued.*

Disease or Injury.	Number performed.	Nature of Operation	Remarks.
Urethral fistula - -	2	Incision, scraping, &c.	Satisfactory.
Wound and injuries -	15	Amputations 5, elevating depressed fracture of skull 1, trimming and suturing severe scalp and other wounds, &c. 7, suture of divided tendons 2.	Do.
Total - - - -	214		

TABLE of Operations performed at the Royal Naval Hospital, Haulbowline, during the Year 1907.

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
Abscess - - -	2	Opened, scraped, and drained.	Satisfactory.
Appendicitis - -	2	1 laparotomy and drained, 1 appendix removed.	Do.
Cystitis - - -	3	Catherisation, and bladder washed out.	Do.
Fistula in ano - -	1	Division - - -	Do.
Growth, non-malignant	1	Removed - - -	Do.
Hæmorrhoids - -	2	Ligatured and excised	Do.
Hernia - - -	2	Radical cure - -	Do.
Injuries - - -	4	Amputations (1 finger, 1 toe), avulsion of nail, setting fracture.	Do.
Joints, diseases of -	2	Breaking down adhesions.	Do.
Necrosis - - -	1	Removal of sequestrum	Do.
Phimosis - - -	2	Circumcision - -	Do.
Pleurisy - - -	1	Aspiration - - -	Do.
Ulcer - - - -	1	Scraped, and surrounding unhealthy tissues removed.	Do.
Varicose veins - -	1	Veins excised - -	Do.
Total - - -	25		

Royal Naval Hospital (Lunatic Asylum), Great Yarmouth.

On the 1st January 1907, there were remaining in this hospital, 149 patients ; 41 officers and 108 seamen, marines, and pensioners. The types of mental disease were as follow :—

Mania - - - - - - - - -	25
Melancholia - - - - - - - -	16
Dementia - - - - - - - -	73
General paralysis of the insane - - -	35
Total - - -	149

Twenty-three patients were admitted during the year 1907, viz., 4 officers and 19 seamen, marines, and pensioners. The types of mental disease were as follow :—

Mania - - - - - - - - -	2
Melancholia - - - - - - - -	2
General paralysis of the insane - - -	16
Delusional insanity - - - - - -	3
Total - - -	23

During the year 2 patients (1 officer and 1 man) were discharged as cured.

Eleven patients died during 1907, 2 officers and 9 seamen, marines, and pensioners.

The following table gives the mental disease on admission and the ultimate cause of death :—

Disease on Admission.	Ultimate Cause of Death.	Nos.
General paralysis of the insane	Gangrene of lung - - - - -	1
	Pneumonia - - - - - -	2
	General paralysis of the insane -	2
Mania - - - - - - -	Empyema - - - - - -	1
Melancholia - - - - -	Fibroid phthisis - - - -	1
Dementia - - - - - -	Pulmonary tuberculosis - - -	1
	Gastric ulcer - - - - -	1
	Chronic interstitial nephritis - -	1
	Senile decay - - - - -	1

Hospitals Abroad, 1907.

HOSPITALS.	Number of Cases under Treatment.			Number of Invalids.				Number dead.				Number discharged cured.				Average Number of Persons Daily under Treatment.	Average Number of Days' Treatment per Case.	Number of Patients for whom there is Accommodation.*		
	Medical.	Surgical.	Total.	Medical.	Surgical.	Total.	Ratio per 1,000 of Cases under Treatment.	Medical.	Surgical.	Total.	Ratio per 1,000 of Cases under Treatment.	Medical.	Surgical.	Total.	Ratio per 1,000 of Cases under Treatment.			Officers.	Seamen and Marines.	Total.
Malta - - -	416	823	1,239	103	84	187	150·92	7	4	11	8·87	271	639	910	734·46	111·55	32·86	57	308	365
Gibraltar - -	208	329	537	61	39	100	186·21	2	–	2	3·72	130	268	398	741·15	42·9	29·16	22	196	218
Bermuda - -	75	113	188	7	4	11	58·51	1	–	1	5·31	75	93	168	893·61	10·95	21·27	9	68	77
Ascension - -	5	6	11	2	–	2	181·81	–	–	–	—	5	4	9	818·18	·41	13·81	2	13	15
Cape of Good Hope	59	90	149	13	5	18	120·8	3	1	4	26·84	43	84	127	852·34	12·03	29·48	7	30	37
Hong Kong - -	156	257	413	38	27	65	157·38	2	–	2	4·84	109	214	323	782·08	38·46	33·99	27	103	130
Yokohama - -	16	26	42	4	4	8	190·47	–	1	1	23·8	12	19	31	738·09	5·68	49·38	13	83	96
Wei Hai Wei -	44	85	129	9	4	13	100·77	–	–	–	—	30	75	105	813·95	10·04	27·64	3	37	40

Note.—The above figures apply only to officers and men belonging to the Service Afloat; they do not include half-pay and retired officers, dockyardsmen, pensioners, &c., who also receive treatment in these establishments.

* With regard to the reduced number of patients for whom there is accommodation in some of the hospitals, the decrease is caused by alterations now proceeding, and is of a temporary nature.

TABLE of Operations performed at the Royal Naval Hospital, Malta, during the Year 1907.

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
Abscess - - -	38	Opened and drained -	Satisfactory.
Appendicitis - -	6	Appendectomy - -	Do.
Do. and abscess	3	Opened and drained -	1 DD., 2 satisfactory.
Disease of nose - -	1	Curetting - - -	Satisfactory.
Do. joints - -	1	Exploration of knee joint.	Do.
Do. do. - -	1	Removal of loose body	Do.
Do. do. - -	8	Breaking down adhesions.	Do.
Do. rectum and anus.	12	For fistula, &c. - -	Do.
Do. glands - -	62	Excision, scraping, and draining.	Do.
Do. teeth - -	7	Extraction - -	Do.
Do. skin - -	6	Scraping, &c. - -	Do.
Do. kidney -	1	Exploration and draining abscess.	Do.
Do. testicle -	1	Opening and draining cyst.	Do.
Do. bone - -	14	Scraping - - -	Do.
Do. bursæ - -	2	Excision - - -	Do.
Do. eye - -	1	Enucleation - -	Do.
Fractures - - -	7	Wiring, setting - -	Do.
Do. and dislocation.	1	Laminectomy - -	Do.
Dislocation - - -	1	Reduction - - -	Do.
Hæmorrhoids - -	25	Excision - - -	Do.
Growths, non-malignant	22	Do. - - -	Do.
Hernia - - -	19	Radical cure - -	Do.
Hydrocele - - -	4	Do. - - -	Do.
Phimosis - - -	31	Circumcision - -	Do.
Stricture - - -	4	Dilatation - - -	Do.
Varicocele - - -	10	Radical cure - -	Do.
Varicose veins - -	8	Excision - - -	Do.
Examination (rectum)	1	Stretching sphincter -	Do.
Wounds and injuries -	23	Amputations, suturing, and skin grafting, &c.	Do.
Total - -	320		

TABLE of Operations performed at the Royal Naval Hospital, Gibraltar, during the Year 1907.

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
Abscess and sinus -	12	Opened and drained, &c.	Satisfactory.
Appendicitis - -	1	Do. do. -	Do.
Anus, disease of - -	7	Operation for fistula, &c.	Do.
Caries of teeth - -	2	Extraction - -	Do.
Disease of bone - -	2	Scraping, removal, &c.	Do.
Do. glands -	10	Removal - - -	Do.

Table of Operations performed at the Royal Naval Hospital, Gibraltar, during the Year 1907—*continued.*

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
Empyema	2	Resection of rib	Satisfactory.
Fracture patella comminuted.	1	Wired	Do.
New growth (non-malignant).	3	Removal	Do.
Hæmorrhoids	8	Ligatured and excised	Do.
Hernia	4	Radical cure	Do. (1 operated on 28th Dec.)
Hydrocele	2	Do.	Satisfactory.
Phimosis	6	Circumcision	Do
Stricture urethræ and perineal fistula.	1	External urethrotomy	Do.
Varicocele	3	Radical cure	Do.
Varicose veins (leg)	1	Veins excised	Do.
Wounds and injuries	20	Amputations, &c.	Do.
Total	85		

TABLE of Operations performed at the Royal Naval Hospital, Hong Kong, during the Year 1907.

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
Abscess	11	Opened and drained	Satisfactory.
Appendicitis	2	Appendectomy (1)	Do.
		In the other case the appendix was not found.	Unsatisfactory.
Bubo	41	Removal of glands and scraping.	Satisfactory.
Condylomata	1	Cauterisation	Do.
Disease of teeth	1	Extraction of molar, opening abscess.	Do.
Do. anus	1	Dilatation	Do.
Do. joints	2	Amputation for hammer toes.	Do.
Fistula in ano	4	Opening up fistulæ	Do.
Varix	5	Ligature and excision of veins.	Do.
Empyema	1	Resection of rib and draining.	Do.
Exploration of kidney	1	Draining	Do.
Hernia	12	Radical cure	Do.
Hydrocele	3	Do.	Do.
Hæmatoma	3	Opening and draining	Do.
Hæmorrhoids	10	Ligature and excision	Do.
Injuries	9	Wound of forearm, ligaturing artery, and uniting tendon (1), wound of face(1), exploring wound of nose (2), amputation fingers (2), trephining skull (1), scraping ulcer due to old injury (1), dislocation of fingers (1).	Do.

Table of Operations performed at the Royal Naval Hospital, Hong Kong, during the Year 1907—*continued.*

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
New growths (non-malignant).	2	Lipoma, opening and removal (1). Papilloma, removal (1).	Satisfactory.
Phimosis - - -	19	Circumcision - -	Do.
Sinus - - - -	2	Opening up and scraping.	Do.
Varicocele - - -	2	Radical cure - -	Do.
Total - -	132		

TABLE of Operations performed at the Royal Naval Hospital, Cape of Good Hope, during the Year 1907.

Disease or Injury.	Number performed.	Nature of Operation.	Remarks.
Abscess - - -	1	Opened - - -	Satisfactory.
Amputations - -	4	Fingers - - -	Do.
Dislocation - - -	1	Reducing dislocation -	Do.
Disease of glands -	2	Diseased glands removed.	Do.
Examination anus -	1	Ulcers cauterized -	Do.
Fistula in ano - -	1	Incised and external hæmorrhoid ligatured.	Do.
Fracture - - -	1	Setting - - -	Do.
Hæmorrhoids - -	2	Ligatured and removed	Do.
Phimosis - - -	5	Circumcision - -	Do.
Paraphimosis - -	1	Reduced - - -	Do.
Total - -	19		

DOCKYARDS.

1907.

DOCKYARDS.	Number of Cases of Disease or Injury.			Number invalided.				Number dead.				Number discharged cured.				Number Discharged to Hospital.	Number of Cases remaining.	Average Number of Persons Daily Sick.	Average Number of Days' Treatment per Case.	Average Strength.
	Sick List.	Hurt List.	Total.	Sick List.	Hurt List.	Total.	Ratio per 1,000 of Cases under Treatment.	Sick List.	Hurt List.	Total.	Ratio per 1,000 of Cases under Treatment.	Sick List.	Hurt List.	Total.	Ratio per 1,000 of Cases under Treatment.					
Sheerness - -	574	223	797	18	2	20	25·09	9	1	10	12·54	533	192	725	909·66	19	23	33·71	15·45	2,149
Chatham - -	1,864	961	2,825	29	4	33	11·68	36	–	36	12·74	1,699	865	2,564	907·61	70	122	127·29	16·44	8,075
Portsmouth - -	3,314	948	4,262	54	11	65	15·25	52	5	57	13·37	3,038	831	3,869	907·78	87	184	174·65	14·95	10,601
Devonport, North	1,016	510	1,526	8	3	11	7·2	14	3	17	11·14	935	475	1,410	923·98	20	68	67·	16·	3,053
Devonport, South	2,063	1,633	3,696	26	10	36	9·74	30	3	33	8·92	1,898	1,499	3,397	919·1	88	142	141·9	14·01	6,418
Pembroke - -	637	228	865	12	3	15	17·34	7	–	7	8·09	585	214	799	923·69	81	44	35·7	15·09	2,141
Haulbowline -	283	56	339	2	–	2	5·9	3	–	3	8·9	265	57	322	949·9	15	9	9·5	10·3	719
Portland - -	54	38	92	–	–	–	–	–	–	–	–	51	36	87	945·65	7	5	3·78	15·	328

N.B.—Workmen employed in the Dockyards do not, except when injured on duty, receive medical attendance at the expense of the Crown, but, when sick, they are under the care of their private medical attendants, and are usually members of the benefit clubs to which men of like occupations not engaged in the Dockyards belong. No statistics, therefore, of their diseases as a class, can be compiled, but their sickness would probably be recorded in the returns of their clubs.

ROYAL MARINE DIVISIONS.

1907.

DIVISIONS.	Officers and Men at Head-quarters and Afloat.*								Officers and Men at Head-quarters alone.†									
	Full Strength of Division.	Mean Strength at Head-quarters during the Year.	Mean Strength Afloat during the Year.	Number Afloat on 31st December.	Invalided.		Dead.		Cases of Sickness remaining from previous Year.	Since added.	Total.	Discharged to Duty.	Sent to Hospital.	Invalided out of the Service.	Dead.	Number of Cases remaining.	Average Number Sick Daily.	
					Number.	Ratio per 1,000 of Strength.	Number.	Ratio per 1,000 of Strength.									Head-quarters.	Hospital.
Royal Marine Artillery, Eastney	3,937	1,313	2,646	2,632	86	21·72	8	2·02	22	1,662	1,684	1,541	100	56	4	7	39·18	10·96
Portsmouth Division, Royal Marine Light Infantry.	4,563	1,240	3,347	3,040	97	21·14	14	3·05	5	697	702	510	172	37	–	2	10·16	16·22
Plymouth	4,022	1,239	2,627	2,558	81	20·95	21	5·43	7	670	677	532	103	46	9	4	16·42	20·6
Chatham	4,333	1,339	2,745	2,569	69	16·89	18	4·4	14	961	975	770	166	30	12	15	21·	15·14
Deal Depôt	–	1,509	–	–	–	–	–	–	11	1,653	1,664	1,619	29	27	5	10	8·84	34·24

* The sickness, &c. of those officers and men serving afloat is also included in the Medical Statistical Returns.

† *See* also Medical Statistical Returns.

APPENDIX.

R.N. HOSPITAL, MALTA.

LABORATORY REPORT FOR THE YEAR 1907.

By Staff-Surgeon H. C. Whiteside, R.N.

I. *Examination of Specimens of Blood for Malta Fever (Agglutination Reaction).*

1,699 sera were examined, with positive results in 294. The total number of individuals whose blood was tested = 1,396, and the number of cases of Malta fever under treatment in hospital during the year = 14.

Bearing in mind this great reduction of cases of Malta fever amongst the sailors and soldiers stationed in Malta since the discovery that the use of unsterilised goat's milk was the chief, if not sole, factor in the causation of the disease, it was thought that some observations on the presence or absence of agglutinins in the blood of individuals, in health and in illness, might be of some value. Accordingly during the past year two series of observations were made, viz. :—

"*A*."—The ship's company of H.M.S. "Egmont."
"*B*."—All cases admitted to R.N. Hospital.

The ship's company of the "Egmont" include a large proportion (37 per cent.) of Maltese, and many of the Englishmen reside ashore or at any rate remain throughout the year in Malta; they therefore must be considered to be particularly liable to infection, either by the consumption of goat's milk or other possible modes. The use of goat's milk is, however, forbidden on board the ship and all the men have a full knowledge of its danger.

The second group, *i.e.*, men admitted to hospital from the Fleet, form a specially protected class, inasmuch as they all, with a few exceptions, live on board their ships, are often absent from Malta, and are forbidden the use of unsterilised milk; but from the fact of their being ill, they are presumably more liable to extraordinary infection, if such a thing be possible in the ordinary course of events!

Class A.—Ship's company of H.M.S. "Egmont."

Total examined, 400—
149 Maltese.
251 English.

Total reacting, 63—
38 or 25·5 per cent. Maltese.
25 „ 9·96 „ „ English.

Agglutination Index.	Maltese.	English.
+ $\frac{1}{50}$ High - - - -	10 or 6·7 per cent.	2 or 0·8 per cent.
+ $\frac{1}{10}$ Definite - - - -	20 „ 13·4 „	11 „ 4·38 „
+ $\frac{1}{10}$ Indefinite - - -	8 „ 5·5 „	12 „ 4·78 „

Of the cases reacting, a definite history of having had a previous attack of Malta fever was obtained in 5, 3 of these reacting in high dilution; on the other hand 16 individuals, who stated that they had had fever, gave no reaction. The statements of the Maltese about their previous illnesses are however very unreliable, so that very little importance can be attached to this point.

Class B.—All cases admitted to the R.N. Hospital during the year.

Total examined, 991.
Total reactions, 84 or 8·47 per cent.

Agglutination index:—
High + $\frac{1}{50}$ - - 5 or 0·5 per cent. nearly.
Definite + $\frac{1}{10}$ - - 52 „ 5·2 „ „ „
Indefinite + $\frac{1}{10}$ - 27 „ 2·7 „ „ „

In this group the percentage of cases reacting shows a steady quarterly diminution, thus:—

1st quarter - - -	14	per cent.
2nd „ - - - -	8·1	„ „
3rd „ - - -	5·8	„ „
4th „ - - - -	5·1	„ „

The nature of the illness does not appear to have any bearing on the subject.

Thus 38 were medical cases and 46 surgical, whilst 8 only of the cases gave a history of having previously had Malta fever; of these 3 reacted in dilution $\frac{1}{50}$, and 5 in dilution $\frac{1}{10}$.

The subject of the "*ambulatory type*" of Malta fever was first investigated by Shaw* in 1905, when he found that 79 out of 525 individuals tested, or 15 per cent., reacted to the Micrococcus Melitensis; of these 22 or 4 per cent. gave a marked reaction; from 3 of these the micrococcus was recovered from both the blood and the urine, from 1 from

* Part IV. "Reports of the Mediterranean Fever Commission.

the blood only, and from 6 from the urine only; these men were dockyard labourers of Maltese nationality doing full work at the time of examination and apparently in good health. He thus proved the existence of ambulatory cases and suggested their urine as a possible source of infection.

Comparing the three series—

——	No. examined.	Per Cent. reacting.	Per Cent. reacting in High Dilution.
Shaw's series, 1905 - -	525	15	4
Series "A," 1907 - -	400	15·8	3
Series "B," 1907 - -	991	8·47	0·5

Shaw's series consisted almost entirely of Maltese who had been exposed to infection all their lives, and many of whom had previously had attacks of Malta fever.

In series "A" 37 per cent. were Maltese, but in series "B" the ratio of Maltese to English is fractional.

In the year 1905, when Shaw's observations were made, the disease was very prevalent and milk was not suspected as a carrier, whilst in 1907 the disease amongst the personnel of the Navy was reduced to a minimum and every precaution against the consumption of goat's milk was in force.

Of Shaw's 22 cases with high reactions, 9 gave a definite and 6 an indefinite history of having had a previous attack of Malta fever.

In series "A" of 12 with high reaction, 5 had had fever; In series "B" of 5 with high reaction, 3 had had fever.

The urines of the 12 cases with high reaction in series "A" were examined bacteriologically on several occasions, but I failed to isolate the micrococcus in every case, and the examinations were not continued.

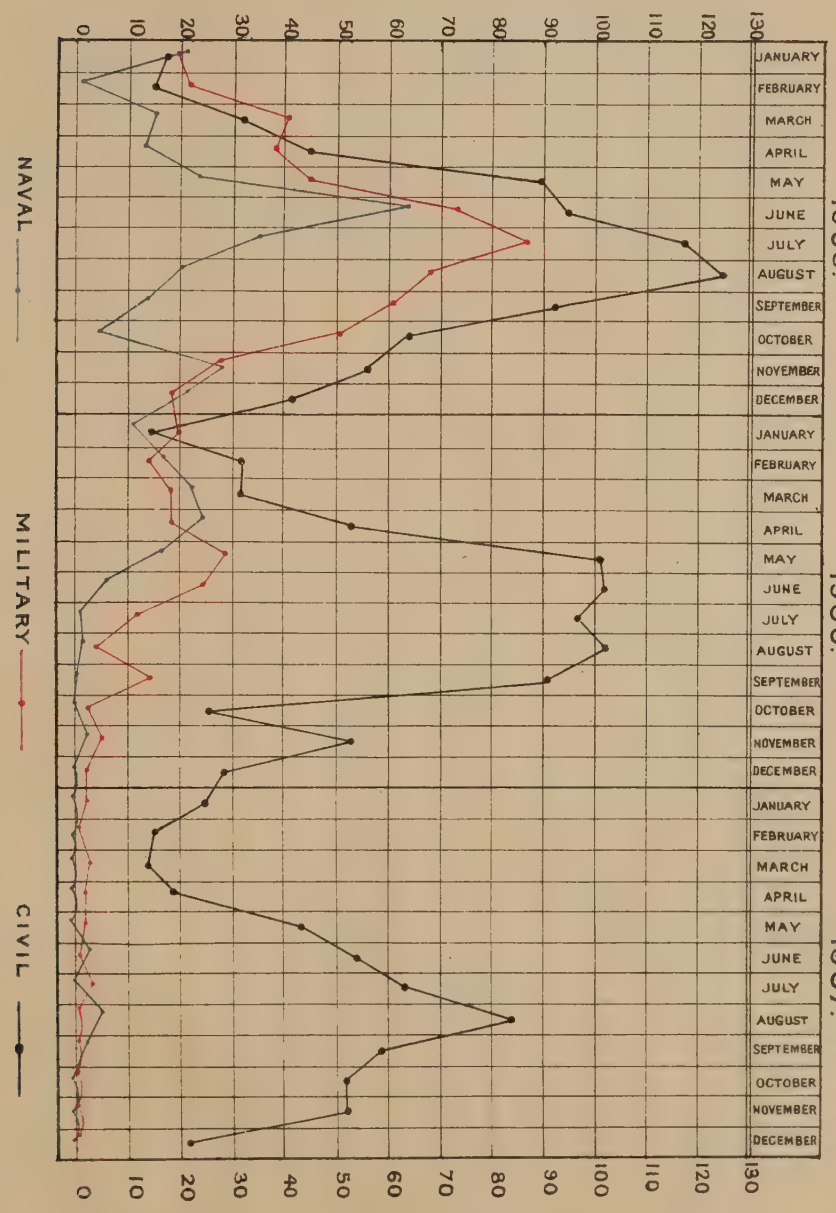
An interesting point to note is the steady quarterly diminution in the percentage of men reacting in series "B," which inclines one to think that even the presence of weak agglutinins would point to an infection of the individual in a minor degree, and as all sources of infection are in course of time removed no cases will be found to react.

(The samples of blood in series "A" were collected and forwarded by Staff-Surgeon C. R. Nicholson, who also rendered much assistance in performing the tests.)

II. *Bacteriological Examination of Urines for the Micrococcus Melitensis.*

Following a series of observations commenced early in the year, when the ship's company of H.M.S. "Egmont" were tested for Malta fever and it was found that a definite percentage gave a positive reaction in fairly high dilution:—

A Chart showing the comparative incidence of Mediterranean Fever amongst the Civil, Military, and Naval Population of Malta.



Note, Figures taken from the Malta Government Gazette

1937. 4-08.

Weller & Graham, Ltd. Litho, London

Twelve men were selected who reacted in dilution $\frac{1}{50}$ or over; at varying intervals a little urine was collected from 2 or 3 of these men, in sterile flasks and with antiseptic precautions.

0·5 cc. and 0·25 cc. of each urine was then plated out on Litmus Nutrose Glucose Agar (+10 reaction) and incubated for five days at 37° C., each plate being examined daily.

In this manner 51 urines were examined, but the micrococcus was not recovered in a single instance.

As far as the experiment goes, it indicates that these particular men rarely excrete the organism in their urine, and cannot therefore be considered as a very great source of danger to their messmates as potential carriers of the disease: this being borne out by the fact that only 2 cases of Malta fever have occurred on board H.M.S. "Egmont" during the year; these men were both Maltese, one of whom had previously reacted in dilution $\frac{1}{10}$, but the other was negative.

AIR IN DOUBLE BOTTOMS OF IRON SHIPS.

By Staff-Surgeon Oswald Rees, R.N.

The following are some analyses of the air in the double bottoms of iron ships, with notes as to the conditions at the time of the examination:—

No. of Sample.	CO_2, per Cent.	O_2, per Cent.	N_2, per Cent.	Notes.
1	·20	19·73	80·06	The compartment was dry, without sign of rust or deterioration of the paint.
2	·5	20·51	78·99	Sample taken of the air in a compartment in which work had been carried on for a fortnight. The CO_2 to O_2 quotient is ·9, which is the respiratory quotient.
3	·19	20·10	79·69	Three analyses taken of the air of the same compartment on October 25th, December 19th, and 16th February. Shows how little is the change in a dry and well painted compartment.
4	·12	20·08	79·80	
5	·10	20·44	79·46	
6	·22	14·88	84·90	A wet compartment under the engine-room. A candle was at once put out.
7	·22	17·91	81·87	The same compartment after it had been ventilated thoroughly and closed up again for a month.
8	·14	16·51	83·37	The same after another month.
9	1·24	14·41	84·35	A sample from another ship, also under the engine-room.
10	4·62	12·47	82·91	Three samples obtained from ballast tanks. In every case the tanks were somewhat dirty, and much rusted.
11	1·12	18·72	80·16	
12	·32	19·92	79·76	

It was distinctly reassuring to find that, even in the worst cases—Nos. 6, 9, and 10—there would not have been the least danger to life from the composition of the air. Experiments have been carried out with a view to elucidate the factors which have the greatest effect in the removal of the oxygen from the air, and the conclusions to be drawn from them are, that the condition which conduces to the greatest degree of absorption of oxygen is the combination of dampness and the presence of organic matter; and that if the compartment is dry and the surface well protected with paint, there is the least change in the composition of the air.

In every case tests for other gases than the above were made, but there was no indication of any being present. In some analyses of gas taken from the bilges of iron ships, I have found traces of a gas which, from its formula, was probably marsh gas. This might have resulted from the action of bacteria on vegetable oils. No trace of bunker gas could be found.

NAVY.—HYDROGRAPHER'S REPORT.

REPORT

ON

ADMIRALTY SURVEYS

For the Year

1907,

BY THE HYDROGRAPHER.

Presented to both Houses of Parliament by Command of His Majesty.

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1908.

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Report by the Hydrographer of the Admiralty of the work performed, under the direction of the Lords Commissioners of the Admiralty during the Year 1907, in the Examination and Charting of the Seas and Coasts in various parts of the Globe.

The under-mentioned Hydrographical Surveys were in progress in His Majesty's Ships and other Vessels during the year 1907 :—

Survey.	Ships.	Horse Power (Indicated).	Tonnage (Weight in Tons).	Officers and Men.
HOME.				
South Coast of England, and West Coast of Scotland.	H.M. Ship "Research" - -	450	520	62
East Coast of England, North-East Coast of Scotland, and Orkney Islands.	H.M. Ship "Triton" - -	370	410	54
Plymouth and Portsmouth Harbours, and South Coast of England.	Hired Steam Launch "Sir James"	—	—	11
West Coast of England and Scotland, and East Coast of Ireland.	Hired Steam-vessel "Gladiator"	—	—	38
ABROAD.				
British Columbia - - -	H.M. Ship "Egeria" - -	700	940	125
English Channel, and West Coast of Africa.	H.M. Ship "Mutine" - -	1,400	980	135
Red Sea and Australia - -	H.M. Ship "Fantome" - -	1,400	1,070	139
China - - - -	H.M. Ship "Waterwitch" -	450	620	84
Red Sea, Penang, and Borneo -	H.M. Ship "Merlin" - -	1,400	1,070	140
Ceylon - - - -	H.M. Ship "Sealark" - -	500	900	101
Newfoundland - - -	Hired Steam-vessel "Ellinor" -	350	593	42

The number of officers of all ranks employed in the several vessels named amounted to 87, of whom 59 are Surveying Officers; and their crews to 794.

Allusion is also made herein to the Marine Survey of India; carried on under the charge of Commander W. G. Beauchamp, R.I.M., with a staff of 10 officers; in the two R.I.M. ships "Investigator" and "Palinurus," with complements of 132, and 47 men respectively.

During the year 1907, no fewer than 508 rocks and shoals dangerous to navigation were reported. Of these, 36 were discovered by vessels striking on them; 117 were reported by surveying ships; 23 by other of H.M. ships; 33 by various British and Foreign vessels; and 299 by Colonial and Foreign Governments; while in the same period 39 previously reported dangers have been expunged from the charts.

H.M. surveying vessels have been fully employed during the year under review. Two vessels (H.M. ships "Fantome" and "Mutine") have been commissioned for the first time for the Surveying Service, and H.M.S. "Sealark" entered upon her second commission.

H.M. ships "Rambler," "Penguin," and "Goldfinch" have ceased to be employed for surveying duties: their places being taken by a more modern type of vessel.

During the year 1907, a length of 656 miles of coast line has been charted, and an area of 4,436 square miles has been sounded over by H.M. surveying vessels, the scale

of each varying with the requirements of the locality surveyed ; while officers of other of H.M. ships have sent in plans and sketch surveys of places visited.

The Indian Marine Survey charted 218 miles of coast line during 1907, and sounded over an area of 1,801 square miles.

On 1st October 1907, Captain H. E. Purey-Cust was appointed Assistant Hydrographer on the retirement of Captain T. H. Tizard, C.B., F.R.S. ; terminating a long official career of singular benefit to hydrography, and to the Navy generally.

Home Surveys.

South Coast of England and West Coast of Scotland.—H.M.S. "Research," Captain Morris H. Smyth, at the beginning of the year was at Portsmouth ; and the officers were employed drawing charts.

The "Research" was brought up to full complement on the 25th March, and left Portsmouth on the 2nd April ; when an examination of certain areas off the east side of the Isle of Wight and near the Nab lightship was taken in hand, and continued until the 12th ; when observations on the rise and fall of tide were attempted at a position in the channel 20 miles from St. Catherine's point, on the line joining it with Cape Barfleur. Unfortunately the sea became too rough to lower a boat or to obtain the depth with sufficient accuracy for the purpose, and the attempt had to be abandoned at that position. Later on, after visiting Portland, another attempt was made in another position 23 miles from St. Alban's head, on the line joining it with Alderney. The weather conditions were then more favourable, and a beacon was anchored in 33 fathoms ; but it was still too rough for boat work. Soundings were consequently taken from the ship as she drifted close past the beacon : but the results were not sufficiently definite to indicate vertical movement of the water ; which, it was seen, could only be attained in the finest weather.

Another attempt was made on the 26th, on a line between Start point and the Minquiers (Channel islands). A buoy was moored in 39 fathoms, and soundings from a boat, drifting past it with the stream, were commenced : but before much could be done, the wind and sea springing up, necessitated the recall of the boat ; and no more could be attempted that day. The following morning a boat was again used : but in a very short time had to desist ; and the attempt was abandoned, as no more time could be spared for the purpose.

On the 13th April, after the first attempt to obtain tidal observations had failed, the ship proceeded to Portland ; and on the 15th, 16th, and 17th magnetic observations were made at the Nothe, Weymouth ; and the Camber at Portland was re-sounded.

On the 19th and 20th an examination was made of the locality about 19 miles to the eastward of Start point ; where shoaler soundings than shown on the charts had been reported. The examination resulted in a general verification of the depths as charted.

On the 22nd, the ship left Portland to continue tidal observations in the Channel if the weather remained favourable : but owing to a defect which disclosed itself in the main steam pipe, was obliged to put into Plymouth ; and was detained there until the 25th.

On the 28th, the tidal observations having been abandoned, the ship arrived at Milford Haven ; where magnetic observations were required ; and when these were obtained she proceeded on the 1st May to Rosslare, County Wexford, to search for a submarine obstruction, reported to exist between the end of the new railway pier and Holden's Bed buoy.

This occupied till the 8th ; and resulted in the discovery of shoaler water than was shown ; lying close to the end of the pier on the eastern side.

On the termination of the examination required at Rosslare, magnetic observations were made at Trinity College, Dublin ; the ship lying at Kingstown ; after which the passage to the surveying ground on the west coast of Skye was continued ; Morecambe bay and Lough Swilly being visited for the purpose of swinging ship for magnetic variation, and Oban being called at to replenish coal bunkers.

Arriving at Waternish point, Isle of Skye, on the 20th May, the survey of that headland, which had been left uncompleted last year, was continued until the 24th June ; when the re-survey of the approaches, and outer portion of Loch Ewe was

commenced. The weather experienced during the season was very wet and windy; and the survey made slow progress. The survey of the approaches to Loch Broom, which was less exposed, was therefore taken in hand at the same time, and any opportunity of fine weather which might present itself was taken to finish off the exposed parts of the Loch Ewe survey. This last-mentioned work was fortunately accomplished before the end of the season; but the approaches to Loch Broom could not be completed by the 22nd October; when the "Research" left for Portsmouth; and, calling at Oban *en route*, for coal, arrived on the 27th.

The crew was reduced to winter complement on the 1st November; and the officers commenced drawing the charts resulting from the work accomplished. Surveying work was interrupted by bad weather on 55 days during the season.

East Coast of England, North-East Coast of Scotland, and Orkney Islands.—H.M.S. "Triton," Captain W. Pudsey Dawson, was at Chatham at the beginning of the year; the officers being employed drawing the Fair Charts of the previous season's work.

The ship was completed to full complement on the 25th of March, and left Chatham on the 4th of April; leaving Sheerness the same evening, after adjusting compasses, for the annual examination of the Duke of Edinburgh channel. The Shingles patch was found to have altered little since last year's examination.

The Duke of Edinburgh channel was completed by the 11th; when an area east of the Margate sands was taken in hand, and completed by the 21st.

An area north of the Goodwin sands next claimed attention; and was completed by the 7th of May; the work having been much hindered by misty weather. Harwich was reached the same evening, and magnetic observations with absolute instruments, for horizontal and vertical force, and declination, obtained.

Leaving Harwich on the 10th of May, Grimsby, Sunderland, and Stonehaven were visited in turn for magnetic observations; the ship being swung for variation of the compass in deep water off each port. A visit was paid to Frazerburgh on the 26th of May, to investigate a reported magnetic disturbance at the anchorage. No trace of it could be found, and the ship proceeded to Buckie to complete the plan of the anchorage. This was effected by the 31st of May; and the ship left on the following day for Kirkwall, but a gale from the north-east necessitated taking shelter at Cromarty.

The weather having abated by the evening of the 2nd of June, a departure was made for Kirkwall in the Orkney islands, which port was reached on the evening of the 3rd. Magnetic observations were obtained here; and the ship arrived at Stromness on the 6th of June.

The survey of the adjacent waters was at once commenced at the junction with last season's work; and was steadily worked at till the 17th of October; by which time the east and west coasts of South Ronaldsay, Widewall harbour, Water and Holm sounds were completed.

Leaving the Orkneys on the evening of the 20th of October, Chatham was reached on the 25th; and on the 31st the ship was laid up for the winter, and the crew discharged to the barracks.

The season on the whole was a very bad one: gales and rain seriously impeding the work. Altogether 55 days were lost through bad weather.

Plymouth and Portsmouth Harbours, and South Coast of England.—Captain (retired) F. Haslewood, working in the hired launch "Sir James," proceeded to Plymouth on the 2nd April; and from that date to the 24th June was employed examining the area dredged from Keyham Boat basin to Bull point, and the approach to the New Jetty, South Yard, Devonport; also in making a re-examination of a shoal on which one of H.M. ships had struck, in order to ascertain the progress made in its removal.

The approach to the New Jetty at South Yard was also examined; and on June 25th the survey proceeded to Dartmouth, to examine the measured statute half mile off that port.

The survey then proceeded to Portsmouth; where work was carried on from the beginning of July to 26th October: the areas examined being those dredged in Fountain lake and Fareham lake; the deposit found near No Man's fort, and the outer bar. The survey went into winter quarters at Portsmouth on the 13th November, and the launch was returned to Devonport yard on the 18th November.

During the season 48 days were lost through bad weather.

West Coast of England and Scotland, and East Coast of Ireland.—Captain (retired) J. W. Combe, in the hired steam-vessel "Gladiator," after completing a few alterations to the ship and steamboat, and obtaining a complete set of magnetic observations at Neyland, left Pembroke dock on 20th April.

Lough Carlingford was reached the following day; when a quick examination of Carlingford cut was made, which was completed on 26th April. The ship then moved to Skerries (co. Dublin); commencing a survey of that locality, on a scale of 6·7 inches to the mile, the same day. After experiencing very unfavourable weather, this work was completed.

On 23rd May a survey, on a scale of 6·92 inches to the mile, was commenced of the Copeland islands and Donaghadee sound; during the course of which many new rocks were charted.

On finishing, the "Gladiator" proceeded to the Sound of Mull; and on 23rd July took up a continuation of the previous year's work; completing a sheet of the north-west entrance to the Sound of the Mull, on a scale of 5·0 inches to the mile.

Rather wet and unfavourable weather burdened the progress of the work, which was concluded on 29th August.

The following day a survey of Loch na Keal and entrance to same, on a scale of 6·92 inches to the mile, was commenced. Several rocks were discovered during the prosecution of this survey; which, despite the fact that the weather still continued generally unfavourable, was completed on 20th October.

The season terminated on the ensuing day, and the "Gladiator" proceeded to Pembroke dock, which place was reached on 23rd October: the ship being then paid off, and the officers employed draughting the fair charts of the season's work up to the end of the year.

During the season, Captain J. W. Combe obtained magnetic observations at Stranraer, Letterkenny, and Loch Melfort.

Surveying operations were suspended for 47 days during the season, through bad weather.

Surveys Abroad.

British Columbia.—The fair charts of the previous season's work, and the refit of the ship being completed, H.M.S. "Egeria," Captain F. C. Learmonth, left Esquimalt, Vancouver island, British Columbia, on 1st March 1907, to resume the survey of the Dixon entrance, between the Queen Charlotte and Prince of Wales groups of islands off the coast.

Ship sounding was commenced on 5th March, principally in the eastern part of Dixon entrance, between Masset harbour and Cape Chacon, and northward of Dundas island. Fair progress was made; evidence of the passing winter, which had been somewhat severe throughout Canada, being shown by the snow still lying everywhere on the ground, with the temperature little above freezing point.

Port Simpson was visited on 23rd March for coal, when Lieutenant O. T. Hodgson, R.N., joined the ship; after which the "Egeria" returned to her surveying ground.

By the last week in April, the weather had so far improved that a party was detached to carry out a survey of Masset harbour (a triangulation of which was by then complete) on a scale of 4 inches to the mile; and a second party detached along the shore, (landing being generally impracticable), to mark the north coast of Graham island, and from thence to Rose spit as far as the limits of the survey, a distance of 40 miles; the ship continuing the soundings in the Dixon entrance.

By the end of May the Masset survey, carried 5 miles within the entrance, was completed, the strong tides running 5 to 6 knots, and the exposed position of the bars somewhat delayed the progress; the survey reveals a channel with a depth of 15 feet least water; but the very indifferent anchorage and strong tides in Masset harbour will always present a difficulty to ships frequenting it, in the future development of the port.

Fair progress had, in the meanwhile, been made with the ship sounding; being occasionally delayed by south-easterly gales.

Detaching a party early in June to carry out the triangulation of Naden harbour, and Virago sound, the ship was occupied until the middle of July, with the assistance of the boats and floating beacons, in sounding off the north shore of Graham island,

eastward of Masset to the limit of the survey, which included a careful delineation of the extensive shallow area off the dangerous Rose spit. Great delays occurred here owing to the continuance of strong westerly winds with fog, which had their full effect on this open coast; the survey of Naden harbour being somewhat delayed through these causes.

On 22nd July, Lieutenant Bishop O. M. Davy, R.N., Senior Assistant Surveyor, was succeeded by Lieutenant Henry P. Douglas, R.N.

Detaching a party at the end of July to mark the coast of Graham island, westward from Virago sound to North island, in continuation of the general survey on the 1-inch scale, the ship was engaged upon the offshore soundings, and marking the shores of Parry passage; which from a preliminary examination presented a navigable channel.

The survey of Virago sound, completed in the middle of August, showed a safe channel to the capacious Naden harbour, with a least depth of 13 feet at low water; the rise of tide being upwards of 19 feet.

Early in September considerable progress had been made by the detached party at North island with the 4-inch plan of Parry passage; the triangulation of Graham island shore being completed as far south as Frederick island during the middle of the month, by means of the ship and detached parties; although serious delays occurred from here onwards through the weather on this coast—fully exposed to the Pacific—the number of days upon which it was possible to employ boats with any safety being necessarily few.

By continued exertions the survey—carried out to a distance of 6 miles from the coast—was completed as far as Frederick island during the third week in October: the ship being several times driven to seek shelter elsewhere; Frederick island having proved a very insecure anchorage. A prevailing heavy ocean swell was observed to break furiously at times on outlying shoals two or three miles off this shore, although having 12 to 15 fathoms least water on them; rendering any nearer approach to this coast either in boats or the ship very hazardous.

H.M.S. "Egeria" was here instrumental in rescuing two European prospectors; who, venturing to proceed southward of Cape Knox in a small vessel, were soon shipwrecked near Frederick island; and would doubtless have perished on this uninhabited coast.

The north shore of Graham island, the northernmost of the Queen Charlotte group, has now been closely followed by the ship and boats between the two limits on its east and west shores, for a distance of over 200 miles; and by the completion of this area, generally speaking, no further boat work in the Dixon entrance will be necessary.

The weather of 1907 compared very favourably with the previous year; the rainfall being much less: but the weather was marked by a prevalence of strong westerly winds with fog, which much retarded the work throughout.

The weather having quite broken up by the middle of October, H.M.S. "Egeria" left the Dixon entrance on 23rd October, a brief visit being made to the United States port of Ketchikan in southern Alaska, where the United States Coast and Geodetic Surveying Ship "Explorer" was met. This vessel has been employed upon a triangulation of Cordova bay and Clarence strait this season, based upon "Egeria" triangulation of the Dixon entrance: but, so far, they had only been successful in preparing additional trigonometrical stations.

Chatham sound was finally left on 4th November.

Whilst on passage to Esquimalt, *viâ* the Inner channels, a running survey (checked both ways) was made of the Gardner canal; carried to its head from Wright sound and Fraser reach, in which its two entrances lie. This extensive inlet, upwards of 50 miles long, the entrance to which lies a short distance from the regular steamer route, remains at present as depicted by the earliest explorers; and may be expected to assume importance in the near future; the Grand Trunk Pacific Railway Company having already commenced railway construction at the head of the Kitimat arm close by.

Esquimalt was reached on 21st November, the ship again leaving on 27th November, in order to carry out, before the winter had finally set in, the necessary triangulation and marking of the coast for the survey of the Stuart channel, to the limits of former surveys completed by "Egeria," 1901–05; three surveying officers being left behind at Esquimalt to commence the drawing of the fair charts of the

season's work. The triangulation was completed on 7th December; on which date "Egeria" finally returned to Esquimalt, to refit, and repair for recommissioning.

During the nine months engaged surveying, there were 102 days on which work was possible, out of a total number of 239 available days.

English channel, and West Coast of Africa.—H.M.S. "Mutine," Commander C. E. Monro, was commissioned at Chatham on the 28th May, and left for the Scilly isles on July 11th, arriving on the 13th. An examination of some doubtful soundings was made on the way.

From the 15th until the 29th several positions to the westward of the Scilly isles were examined, where shoaler soundings than those given on the chart had been reported.

On the 30th July the ship arrived at Portland; leaving on the following day for a position midway between Portland and Cape La Hague, to endeavour to obtain the rise and fall of the tide in mid-channel. On the two following days successful observations were obtained; but as the weather was again becoming bad, she then left for Portland. After coaling, &c., Portland was left on the 7th August; and after investigating some doubtful soundings reported to the westward of Ushant, the ship arrived at Scilly on the 9th; when examination was made over further reported shoal soundings to the westward. Rosslare, county Wexford, was reached on the 19th; and from then till the 12th September Ballygeary bay was re-sounded.

On arrival at Plymouth on the 13th, the ship was taken in hand by the dockyard, to complete. This was finished on the 17th October. During this time the fair work was completed to date; and Commander Monro and Lieutenant Gibson proceeded to Greenwich Observatory, to work with a portable transit instrument there; also obtaining their personal equation on the standard observer.

The ship was delayed for four days by very heavy weather; and left on the 21st for Gibraltar; obtaining a few soundings off the coast of Spain on the way.

At Gibraltar, angles were observed from several of the main stations to connect the new moles, &c. with the points of the original survey of the harbour.

After completing with coal and stores, H.M.S. "Mutine" left Gibraltar on the 1st November; and after calling one day at Las Palmas, Canary Islands, for coal; and spending some time in an unsuccessful search for a shoal, reported by the S.S. "Silvia," Sierra Leone was reached on the 18th.

Leaving again on November 25th, Cestos bay, on the Liberian coast, was reached on the 27th; a detailed survey of which was immediately put in hand, and was still in progress at the end of the year.

Red Sea and Australia.—H.M.S. "Fantome," Commander E. C. Hardy, was commissioned at Sheerness on the 20th February 1907, for the Australian Station.

She left Sheerness on the 27th March, and reached Gibraltar on 2nd April. Two days were spent here fixing the lighthouses and buoys in the New harbour.

Calling at Malta and Alexandria for coal, she arrived at Suez on April 17th; and Gimsah, in the Straits of Jubal, on April 30th.

The survey of that locality was at once commenced on a scale of 3 inches to the mile.

This was completed by May 24th; and, after visiting Suez for coal, an unsuccessful search was made for a rock reported to the southward of Khor Nowarat.

Arriving at Aden on June 8th, she left on June 10th and proceeded to Oloch, near Cape Guardafui, to test the scale of an irregular survey of that neighbourhood.

Colombo was reached on June 19th; and a stay of a week was made there in order to give a much needed rest to the ship's company.

Leaving Colombo on June 27th, a visit was made to Batavia to obtain magnetic observations for horizontal force and dip.

An attempt was made to obtain the depth to which tidal currents extend in the Straits of Lombok; but was attended throughout by unfortunate circumstances, and failed.

An examination was then commenced of the 100-fathom edge extending north-eastward from Ashmore reef in the Timor Sea.

This occupied from July 19th to July 23rd; the edge of the bank being traced for 360 miles. During its progress, several new coral heads were discovered; including one with only 4 fathoms of water on it.

The ship then proceeded to Parry shoal, off Melville island: but two severe cases of pneumonia occurring among the ship's company, it was deemed expedient to proceed to Port Darwin; which place was reached on July 26th. Observations for horizontal force and dip were obtained here; and the position of Charles Point lighthouse corrected.

Leaving Port Darwin on August 1st, Parry shoal was reached the next morning; and an examination commenced to verify a report of there being less water than charted. The examination was completed by August 6th: the chart being found correct.

A line of soundings was then carried to Thursday island; an examination being made *en route* of the position of a shoal reported off Port Essington in 1877.

This was not found: but a shoal was picked up 10 miles further to the eastward by means of the submarine sentry, having 3 fathoms on it.

Thursday island was reached on August 12th; and having coaled, the ship left on the 14th to undertake the examination of various shoals lying to the westward of that place. This work was completed by August 28th; and Thursday island was reached the same day.

Observations having been made for horizontal force and dip, the ship left for North Queensland; examining a reported reef off Bet island *en route*.

Cairns was reached on the 8th September; and a survey of the coast on a scale of 2 inches to the mile commenced on September 23rd, from where the "Penguin" had left it the previous year. The work was carried as far as Deception point, and on the 14th December the ship left for Sydney; arriving on the 22nd December; where she was at the end of the year.

During the voyage out, continuous observations were made for variation, by swinging the ship at sea.

China.—H.M.S. "Waterwitch," Commander R. W. Glennie, was at Hongkong at the beginning of the year; the survey of the approach to Hongkong between Mirs bay and Waglan island being then in progress. This work was completed on the 1st February; when the annual refit was taken in hand, and the fair charts were commenced.

On the 24th March, the ship proceeded to Mirs bay, to triangulate a calibrating range, at a place selected by the Commander-in-Chief. This was completed on the 31st March, when the ship returned to Hongkong; and the fair chart work was resumed.

On the 18th May the "Waterwitch" left for Swatau, which was reached on the following day. The coast survey in the neighbourhood of the Brother islets was then resumed where the ship had left off the previous year. This survey was continued during the summer; periodical visits being made to Swatau for supplies; and short stays made at Amoy and Hongkong, in July and August, for magnetic observations with Barrow dip circle. Plans on a larger scale than the general work were also made of Challum bay and Ta-Ta-Pu creek, leading from Port Swatau to the sea; and the plan of Chauan bay, commenced the previous season, was completed.

On the 7th October the ship proceeded to the southward, as work was no longer practicable in an exposed position; owing to the setting in of the north-east monsoon.

The survey of Bias bay on a scale of 2 inches to the mile was taken up on the 8th October, and was continued till the 22nd December, when the eastern portion of the bay had been completed. The ship then returned to Hongkong, and after being inspected by the Commander-in-Chief on the 30th December, the fair charts of the season's work were taken in hand; and the refit aloft, preparatory to re-commissioning, commenced.

Satisfactory progress was made with the various surveys; partly owing to a somewhat remarkable absence of typhoons in the vicinity of the operations, during the summer months.

Red Sea, Penang, and Borneo.—H.M.S. "Merlin," under the temporary command of Lieutenant V. R. Brandon (Captain J. F. Parry having recently been invalided home), left Suez on December 31st 1907; and after coaling at Sawákin on January 3rd

1908, proceeded to Mahommed Ghul, a port on the Sudan coast of the Red sea, 110 miles to the northward—where surveying work was immediately put in hand—the work being greatly hindered by constant sand-storms, and mirage.

On the 3rd January, Sawákin was visited for coal; and on the 2nd February, Commander F. H. Walter took over command from Lieutenant V. R. Brandon at Port Sudan. The ship then left for Mahommed Ghul and surveying work was carried on without intermission until 12th March; when the ship left for Sawákin to coal.

H.M.S. "Merlin" sailed thence on March 23rd for Perim and Aden; arriving at the latter port on March 29th.

On the 1st April, left for Socotra and Abd al Kuri islands, and Cape Guardafui; between which place and Aden the Meridian distance was run.

On return to Aden, 11th April, magnetic observations were made; and after the arrival of the mail-packet of the 21st with ratings for the ship, she proceeded to Socotra island to endeavour to locate the "Hertha rock," lying about 10 miles south from the centre of the island. After 14 days, having searched over an area of 200 square miles, with no indication of it having been found, the search was abandoned; and having defined the 100 fathom line in the neighbourhood, the ship proceeded to Colombo; arriving there 21st May.

The health of the officers and crew not being very good, the ship's company was sent to the Royal Naval Camp at Diyataláwa, situated at 4,000 feet in the Ceylon mountains, for 14 days each watch; both officers and men greatly benefiting thereby.

On the 29th June H.M.S. "Merlin" proceeded to Penang, a line of soundings being run to that port from Acheh head.

The re-survey of the harbour was at once taken in hand; and the north and south approaches re-sounded.

The ship was docked on the 29th August, on the completion of the work required to be done at Penang; and leaving shortly afterwards, arrived at Singapore on September 3rd; when Salat Sinki channel was re-sounded; and in consequence of a report of shoal water in the channel between Sultan light and Cyrene light, received from the P. & O. ss. "Socotra," a partial examination was made of this channel; proving the existence of shoaler water than charted.

After the arrival of the mail of the 13th September, the ship proceeded to Kudat, British North Borneo; arriving on the 16th September.

Sandákan was then visited for coal, after which the survey of Marudu bay was taken in hand on September 25th, and continued until December 19th, including a short run to Labúan to replenish bunkers.

Surveying work was much delayed by rain and bad weather when working on this coast; 14 days having been lost from these causes.

On the 20th December the "Merlin" left the surveying ground for Sandákan; two days sounding off Jambongon island being done on the way. On arrival at Sandákan on the 23rd December, Lieutenant P. R. Thresher joined the ship, relieving Lieutenant V. R. Brandon; whose health had not been satisfactory for some time.

During the visit to Sandákan "Borneo rock" was located (with less than 6 feet of water on it), and the south-east corner of Sandákan harbour was examined.

A visit was also made to Tagahak island; but the strength of the north-east monsoon rendered it inadvisable to undertake any triangulation at this time of the year.

On the 2nd January H.M.S. "Merlin" returned to Marudu bay to continue the survey, which was near completion.

Ceylon.—H.M.S. "Sealark," Commander B. T. Somerville, left Colombo, after recommissioning with a new crew and one new officer (Lieutenant Stevens) on January 1st, 1907; and proceeding to the southward, began the continuation of the 1-inch coast-sheet of the southern part of Ceylon, from where it had been dropped the previous year; namely, off Barberyn lighthouse; and was engaged upon the work until April 10th. The weather was on the whole very fine, with little wind and a smooth sea; but the work was much delayed by there being but one possible landing place between Barberyn and Galle—the limits of the sheet, and about 30 miles apart—due to surf, even on the finest day.

A plan of Galle harbour, on a scale of 8 inches = 1 nautical mile, was begun on April 10th; and at the same time the preliminaries for that of the approaches to Galle

were put in hand, on a scale of 3 inches = 1 nautical mile. Both of these were in full progress when, on 30th April, the south-west monsoon broke considerably before its usual time, with heavy rain; followed a few days later by a heavy sea and wind, which continued, with a few very short breaks, until 17th May. On that date the "Sealark" went to Colombo for stores, provisions, and various small pieces of surveying work; returning to Galle on May 29th.

A few brief intervals of fine weather then occurred, but the bad weather having set in definitely on June 6th, the ship went to Trincomali to complete the chart of Back bay and Dutch bay (3-inch) begun in the previous December.

An attempt was made to investigate Egeria patch on the way; but had to be given up owing to very heavy wind and sea.

The south-west monsoon was blowing at Trincomali with great force: but as the work required to be done was mostly under the lee of the land, all was completed by July 8th.

The "Sealark" left on that date for Egeria patch, where a day was spent in sounding: then leaving for Galle, on account of the revival of the wind and high sea. The soundings off the approaches to Galle, which had been given up in June, were then completed in a brief fine interval; and the ship left for Colombo, arriving on July 12th.

The refitting of the ship was immediately put in hand, and the ship's company were sent up to the Naval camp at Diyataláwa on July 20th, by detachments, for annual musketry practice and change of air: the officers in the meantime draughting the fair sheets of the previous season's work.

Officers and men returned to Colombo in the beginning of October, and on October 14th Lieutenant and Commander Bishop O. M. Davy arrived from England and took over the command of the "Sealark" from Commander Boyle T. Somerville; Sub-Lieutenant Seddon at the same time relieving Lieutenant H. E. Harvey Spencer-Cooper.

H.M.S. "Sealark" left Colombo on 19th October to search for shoal soundings reported off the east coast of Ceylon.

Sounding was commenced on 20th October, and continued until 28th October; when, no indication of the reported shoal soundings being discovered, the ship proceeded to the south coast of Ceylon, to carry on the coast survey from Weligama to the southward and eastward.

Lieutenant Hancock was relieved by Lieutenant Peebles, M.V.O., on 4th November.

During November and December the coast survey was continued, but much delay was caused by difficulties in locating the Ceylon Government trigonometrical stations in the western part of the survey which is being taken in hand this season; some of these points not having been visited for more than twenty years.

The heavy surf on the coast renders the marking operation slow.

A plan of Weligama bay on a 6-inch scale was also put in hand.

H.M.S. "Sealark" arrived at Colombo on December 22nd, and Mr. Finch, Chief Artificer Engineer, having arrived from England to take over the charge of the machinery, relieving Mr. Rider in that capacity, the ship left for the surveying ground on 30th December to continue the coast survey.

Newfoundland.—Captain (retired) W. Tooker, R.N., and three assistants left Charlottetown on the 22nd of May in the chartered yacht "Ellinor"; and having coaled at Pictou, proceeded on the 25th for the west coast of Newfoundland.

An extensive ice "bridge," reaching from the Magdalen islands to Cape Breton, prevented the passage across Cabot strait; and the "Ellinor" was thereby detained at Georgetown, near the east end of Prince Edward island, until the 29th.

On the 1st of June the southern end of the working ground was reached, and the vessel anchored at Port Saunders. Here it was ascertained that an ice field upwards of 40 miles in length extended westward from Greenly island; sometimes closing on the Newfoundland shore, and at others leaving a narrow channel between it and the land.

A few days were therefore occupied in erecting stations for triangulating northward from Cape Rich; and on the 7th the "Ellinor," passing through the south-eastern edge of the ice field, reached St. Margaret's bay.

A re-survey of this bay was commenced on a scale of 4 inches to a mile, and continued with much interruption by bad weather, until the 12th of July; when the Labrador shore was visited, to erect marks for sounding. While approaching this shore the vessel struck an uncharted rock, and was compelled to proceed to St. John's for survey and repair.

A period of unsettled and very foggy weather now followed; and work was not again resumed until the 7th of August.

The chart of St. Margaret's bay was finished on the 22nd; together with the triangulation of the coast to Flowers cove, and thence onward to Greenly lighthouse and Amour point.

Some lines of soundings across to the Labrador shore were then carried out; and on the 6th September the "Ellinor" proceeded to the Fogo islands, to search for reported shoals; and to carry out some sounding off the string of reefs and islets extending to the north-east of that group.

The weather now began to break up, and the series of heavy north-east gales, which proved so disastrous to the fishing fleets returning from Labrador began, and caused frequent interruptions to the survey; with the result that this portion of the work was not finished until the 1st of October. It was then intended to seek for, and fix the positions of some shoal patches lying to the eastward of the Wadham islands; but continuous gales and a heavy sea kept the vessel at anchor until the 9th of October; when she left for winter quarters at Halifax, arriving there on the 18th.

Marine Survey of India.

At the end of 1906, R.I.M.S. "Investigator" was at Akyab, on the Burmese coast, coaling and watering. Under instructions from the Director of the Royal Indian Marine, she left there on the 29th December 1906 to survey the newly formed volcanic island to the north-west of Cheduba strait, off the western coast of Burma; this was completed on 1st January 1907. After this the survey of the coast itself, including a plan of Andrew bay, were taken in hand. At the end of January, proceeded to Akyab for coal, and on the way back to the surveying ground visited the Irrawaddy shoal near the entrance to Kyaukpyu harbour, where a rock had been reported which was not shown on the chart. This was found; the position determined; and report published.

On the 9th February the ship left for the Mergui archipelago, with two scientific experts, to inspect the pearl banks, remaining there until the 11th April, when the vessel returned to Mergui and disembarked the two experts, leaving on the 13th for Bombay, calling at Rangoon and Colombo for coal, and at Calicut to land one officer and two subordinates for Coonoor. Bombay was reached on the 4th May, and on the 7th the staff repaired to Coonoor to carry out the usual drafting of fair sheets, &c.

R.I.M.S. "Nancowry" was, at the date of last report, at Andaman islands, employed on the survey of the archipelago to the eastward of Middle Andaman island; and completed the same at the end of March.

After the completion of the survey, the vessel was made over to the Port Blair authorities: the surveying staff repairing to Coonoor to carry out the usual drafting of fair sheets, and the crew sent to Bombay.

The office in Coonoor was closed on the 30th September, and the staff detailed for "Investigator" and for the new vessel "Palinurus" (to replace "Nancowry"), joined their ships at Bombay on the 4th October.

The "Investigator" left Bombay on the 10th October to survey the mouths of the River Indus, owing to evidence put forward at the Court of Inquiry on the wreck of S.S. "Nithsdale." But no material change was found.

On the 2nd November the "Investigator" arrived at Bombay; and on the 13th the staff and crew were transferred to the new "Investigator," which had arrived from England on the 14th October. The new vessel was taken over on the 17th, and on the 20th November proceeded to the Arrakan coast of Burma, calling at Colombo for coal. Kyaukpyu was reached on 1st December, and a survey of the coast from Barongas to Cheduba strait was at once begun.

R.I.M.S. "Palinurus" left Bombay on the 10th October; and at the end of the year was employed surveying on the west coast of India, from Chaul beacon to the southward.

Miscellaneous, 1907.

Useful and important information relating to all quarters of the globe has been received from the Hydrographical Departments of Foreign Governments by the free interchange, in accordance with custom, of new charts and other documents bearing on hydrography. 217 new and 500 corrected editions of Foreign Government charts and maps were received during the year.

The Indian, Colonial, and other authorities have furnished the Hydrographic Department with surveys, corrections to charts, and reports affecting the navigation of their several shores.

Various plans and other information have been supplied by British Consuls abroad.

From officers of H.M. ships 30 charts, plans, and sketches of anchorages, and additional soundings have been received; their Remark Books and Periodical Returns also contain valuable hydrographical information, which is used for the amendment of the Admiralty publications.

The various documents received during 1907 from the officers of His Majesty's Navy and other sources, that are most worthy of mention, are as follows :—

Additions and corrections to the Charts of the River Yangtse from Shanghai to Hankau, by Lieutenant E. Secretan, H.M.S. "Teal."

Plan of Me shu and Ching si pu reaches, Yung river; Yung river entrance re-sounded; additions to the charts of the River Yang tse near near Tatung and Thompson islands, by Lieutenant H. L. Pennell, H.M.S. "Cadmus."

Plans of Pa lung creek; creeks between Pa bien ching and Pa lung kang, Fêng yen yuen and Hwang pu, Zakang and Fêng yen yuen, River Yang tse, by Major H. R. Davies, Oxford Light Infantry.

Additions to the Chart of Han river, China, between Han kau and An lu fu, by Lieutenant T. S. Lyne, H.M.S. "Snipe."

Additions to the Chart of Pekiang, China, by Lieutenant H. R. Tickell, H.M.S. "Sandpiper."

Plan of Buckminster island, River Yang tse, by Lieutenant G. F. B. Edward-Collins, H.M.S. "Thistle."

Plan of Leu kung tau, Wei hai wei, China, by Lieutenant W. H. Daswall, H.M.S. "Handy."

Surveys of the River Min entrance; Tree Point shoal, River Min; Pagoda anchorage, River Min; Haichow river from the entrance to Liuhungku; Haichow harbour; Haichow river approaches; America reach and North Shore of Danes island, Canton river; Outer Bar to Pa lien king creek, and Black point to Pagoda creek, including Shanghai harbour, Wusung river; Shaweishan channel and Langshan crossing, River Yangtse; and Newchang to Goose island, Liau river, by the Officers of the Chinese Imperial Maritime Customs.

Amendments to the Charts of the River Yang tse in the neighbourhood of Chuan kiang kŏw and Oliphant island, Summer channel, by Lieutenant H. E. Hillman, R.N., of the Chinese Imperial Maritime Customs.

Additions and amendments to the plan of Volo harbour, Greece, by Lieutenant J. W. Carrington, H.M.S. "Glory."

Surveys of the southern part of Lake Victoria Nyanza, by Commander B. Whitehouse, R.N.

Plans of Sanganeb reef, Red sea; Gabbary Dock approach, Alexandria, by Captain H. J. Gedge, R.N., of the Egyptian Ports and Lights Service.

Re-survey of the River Thames from Woolwich to London bridge, by the Officers of the Thames Conservancy.

Survey of Blackman's bay, East bay and Denison canal, by Mr. A. H. Wherret, Public Works Department, Tasmania.

Corrections to Victoria river, north-west coast of Australia, by Mr. J. Bradshaw, F.R.G.S.

Plan of Salina Cruz, Mexico, by Messrs. S. Pearsons & Sons.

Plan of Timaru harbour, New Zealand, by Mr. J. H. Baynes, C.E.

Plan of Napier port and harbour, New Zealand, by Mr. F. W. Marchant, C.E.

Plan of False Point anchorage, India, by Mr. W. G. Mayston.

The Opobo River entrance, West Coast of Africa, re-sounded by Mr. H. Parker Whitehouse, of the ss. "Bassa."

Surveys of the River St. Lawrence from Lake Saint Peter to Berthierville, vicinity of Port Saint Francis, Champlain to Becancour, Becancour to Three Rivers and a partial re-survey of Prince Rupert Harbour, by the Officers of the Marine and Fisheries Department of Canada.

Annual re-survey of Karáchi harbour, by Mr. Edward Jackson, C.E.

Periodical surveys of Natal harbour, by Mr. C. F. Crofts, C.E., Harbour Engineer.

Re-surveys of parts of Liverpool bay and the River Mersey, by the Officers of the Mersey Harbour Board.

Re-surveys of parts of the River Humber, by the late Captain George Pirie, R.N., Conservator.

Deep sea soundings, increasing our knowledge of the ocean beds, have been obtained by H.M. surveying ships and by various telegraph companies; all of which are published in an annual publication.

Summary of the Publications of the Hydrographic Department during 1907.

Charts.—87 navigation charts have been published; and 35 plates have been improved by the addition of 62 new plans.

509 plates have been improved by large corrections and additions.

8,250 corrections have been made to the plates by the engraver.

102,360 charts have received minor corrections in manuscript.

The number of charts printed for the requirements of the Royal Navy, for Government Departments, and to meet the demand of the general public, has, during 1907, amounted to 486,392.

Notices to Mariners.—During the year there were published 1,922 Notices to Mariners.

Books.—The following volumes of Sailing Directions and other Hydrographical works have been published :—

1. Arctic Pilot, Vol. I., second edition, 1907.
2. Norway Pilot, Part I., fourth edition, 1907.
3. Supplement, 1907, relating to Baltic Pilot, Part I., fourth edition, 1904.
4. Revised Supplement, 1907, relating to Baltic Pilot, Part II., fourth edition, 1904.
5. Newfoundland and Labrador Pilot, fourth edition, 1907.
6. Sailing Directions for the West Coast of Central America and the United States, second edition, 1907.
7. Africa Pilot, Part I., seventh edition, 1907.
8. Supplement, 1907, relating to China Sea Directory, Vol. III., fourth edition, 1904.
9. Australia Directory, Vol I., tenth edition, 1907.
10. Australia Directory, Vol. II., sixth edition, 1907.
11. Admiralty List of Lights, 1907 :—

Part I.—British Islands.
„ II.—Eastern Shores of North Sea and White Sea.
„ III.—Baltic Sea.
„ IV.—Western Coasts of Europe and Africa from Dunkerque to the Cape of Good Hope, &c.
„ V.—Mediterranean, Black, Azov, and Red Seas.
„ VI.—South Africa, East Indies, China, Japan, Australia, Tasmania, and New Zealand.
„ VII.—South America, Western Coasts of North America, Pacific Islands, &c.
„ VIII.—Eastern Coasts of North and Central America from Labrador to the River Amazon, &c.

12. Tide Tables for the British and Irish Ports for the year 1908.
13. Catalogue, 1907, of Admiralty Charts, Plans, and Sailing Directions.
14. Index to Notices to Mariners, 1906.

List of Sailing Directions in progress on 1st January 1907.

Channel Pilot, Part I.—Revised by Captain Douglas. Ready August 1908.

North Sea Pilot, Part IV.—Revised by Captain Douglas. Ready about December 1908.

Mediterranean Pilot, Vol. III.—Revised by Captain Phillips. About August 1908.

Mediterranean Pilot, Vol. IV.—Revised by Commander Smith. Ready October 1908.

North America Lakes.—Revised by Captain Tizard. Ready about June 1909.

Bering Sea and Alaska.—Revised by Staff-Commander Macfarlane. About June 1908.

Persian Gulf Pilot.—Revised by Captain Hills. About June 1908.

Pacific Islands (Western Groups), Vol. I.—Revised by Staff-Commander Macfarlane. Ready June 1908.

Pacific Islands (Central Groups), Vol. II.—Revised by Captain Blackburn. Ready June 1908.

New Zealand Pilot.—Revised by Commander Penn. Ready June 1908.

West Coast of Hindostan Pilot.—Revised by Commander Stuart. Ready about December 1908.

Red Sea and Gulf of Aden Pilot.—Revised by Captain Hills. Ready about December 1908.

Black Sea Pilot.—Revised by Commander Brooke-Webb. Ready about June 1908.

Supplements to—

France, Spain, and Portugal, West Coast.—Revised by Commander Penn. In the Press.

North Sea Pilot, Part I.—Revised by Staff-Commander Macfarlane. In the Press.

British Columbia Pilot.—Revised by Commander Malan.

Pacific Islands, Eastern Groups, Vol. III.—Revised by Captain Martin. About June 1908.

East Coast of the United States.—Revised by Commander Penn. About June 1908.

West India Pilot, Vol. II.—Revised by Captain Theed. About June 1908.

Arctic Pilot, Vol. II.—Revised by Staff-Commander Macfarlane. About April 1908.

Bay of Bengal Pilot.—Revised by Captain Martin. About May 1908.

Islands in the Southern Indian Ocean.—Revised by Commander Lyne. About June 1908.

NAVAL SAVINGS BANKS.

ACCOUNT of Deposits in Naval Savings Banks, and the Payments thereof, and of Interest thereon; of all Investments under "The Naval Savings Banks Act, 1866," and the Application of the Interest or Dividends accruing in respect thereof; and of the Proceeds of any Sale of any Stocks, Annuities, or Securities, during the Financial Year, 1906–1907.

(*Presented pursuant to Act* 29 *&* 30 *Vict. c.* 43.)

Ordered, by The House of Commons, *to be Printed*,
14 *April* 1908.

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NAVAL SAVI

AN ACCOUNT of Deposits in Naval Savings Banks, and the Payments thereof, Act, 1866," and the Application of the Interest or Dividends accruing in r Securities, during the Financial Year 1906–1907.

STATEMENT OF DEPOSITS AND WITHDRAWALS,

	£. s. d.	£. s. d.
Balance due to depositors on 31 March 1906 :		
Deposits	270,051 1 9	
Interest	4,161 4 2	
	231,234 1 4	274,212 5 11
Deposits received, 1 April 1906 to 31 March 1907		
Interest accrued, ditto ditto	6,416 10 4	237,650 11 8
	£.	511,862 17 7

STATEMENT OF ASSETS

LIABILITIES.

	£ s. d.
Due to depositors, as above	224,683 16 2
Surplus	7,539 7 8
£.	232,223 3 10

Notes.—The following expenses in connection with the Bank were charged to its Funds in 1906–1907 :—

	£. s. d.
Payments of allowances to Non-commissioned Officers, R.M., for acting as Clerks at the Marine Banks	37 17 6
Expenses attending annual audit of Accounts of Home Banks	31 7 10
Pay of Writer at Portsmouth Dockyard employed exclusively on Naval Savings Bank business	138 6 –
Expenses in connection with Naval Savings Bank Stationery	115 4 2
Poundage and Postage at Home Banks	13 11 5
£.	336 6 11

Admiralty,
20th March 1908.

GS BANKS.

of INTEREST thereon; of all INVESTMENTS under "THE NAVAL SAVINGS BANKS ct thereof; and of the Proceeds of any SALE of any STOCKS, ANNUITIES, or

TH INTEREST PAID AND ACCRUED.

	£. s. d.	£. s. d.
eposits withdrawn, 1 April 1906 to 31 March 1907	279,775 5 6	
terest paid ditto ditto	7,377 8 11	
terest adjusted on accounts of depositors, closed through death, desertion, and discharge	26 7 –	
		287,179 1 5
alance due to depositors on 31 March 1907:		
Deposits	*221,483 10 7	
Interest	3,200 5 7	
		224,683 16 2
	£.	511,862 17 7

* To the Credit of Depositors—

	£. s. d.
In Ship Banks	75,862 6 –
In Dockyard Banks	113,739 4 –
In Royal Marine Banks	19,239 11 –
At Admiralty (Deserters, deceased Seamen, &c.)	12,642 9 7
	£. 221,483 10 7

) LIABILITIES.

ASSETS.

	£. s. d.	£. s. d.	£. s. d.
vested through the Commissioners for the Reduction of the National Debt.		At cost of	
rchased in previous years:			
5 per Cent. Madras Railway Stock	33,000 – –	36,040 8 6	
4$\frac{3}{4}$ per Cent. ditto	2,000 – –	2,075 15 –	
	£. s. d.	£. s. d.	
Consols	222,035 7 1	227,078 6 3	
ss: Sold out			
21 March 1907	49,122 16 2	42,000 – –	
	172,912 10 11	185,078 6 3	
rchased in Current Year from the lividends accrued during the year:			
Consols	8,574 16 8	7,535 9 4	
			230,729 19 1
ance uninvested, 31 March 1907			1,493 4 9
		£.	232,223 3 10

ALFRED EYLES,
Accountant General of the Navy.

Number of accounts open, 31 March 1906	26,110
Ditto opened between 1 April 1906 and 31 March 1907	12,969
	39,079
Number of accounts closed between 1 April 1906 and 31 March 1907	17,698
Ditto open, 31 March 1907	21,381